

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

R.D.

Copy NID to Field Office

In Unit

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed *1-8-62*

Shut In

Location Inspected

OW _____ WW _____ TA _____

Bond released

GW OS _____ PA _____

State of Fee Land

LOGS FILED

Well History - duplicate copy

Driller's Log *5-7-62*

Electric Logs (No.) *4*

E _____ I _____ E-I GR GR-N _____ Micro _____

Lat _____ Mi-L Sonic Others _____

★ Effective 10-8-71, GAS Producing Enterprises has purchased from Tenneco Oil this well.

(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake City, Utah**

Lease No. **U-010950 -A**

Unit **Ute Trail**
DeKalb, et al # 13

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

	x 15		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 8, 1961

Well No. **13** is located **2281** ft. from **[N]** line and **2127** ft. from **[E]** line of sec. **15**
SE Section **15** **T-9-S, R-21-E** **S. L. B. M.**
Wilcox (Field) **Utah** (State or Territory)
(Twp.) (Range) (Meridian)

The elevation of the derrick floor above sea level is _____ ft. **Will run elevation after rig is set up on location.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill with Rotary Tools to an estimated total depth of 6500 feet. We plan to drill with gasated water. It may become necessary to mud up in the incompetent red beds of the Wasatch formation. Cores and tests will be dependent upon oil and gas shows. We plan to set approx. 200' of 10-3/4", J-55, 32.75# surface casing, cemented with 100 sacks. Approx. 6,000' of 7" Intermediate, J-55, 23#, cemented with 400 sacks. Will set 4-1/2" OD, J-55, 11.60# liner through productive horizon, perforate and frac as sand development and gas shows warrant. Spud in the Uintah Formation. Top of Green River 1650', Top of Wasatch 5050'.

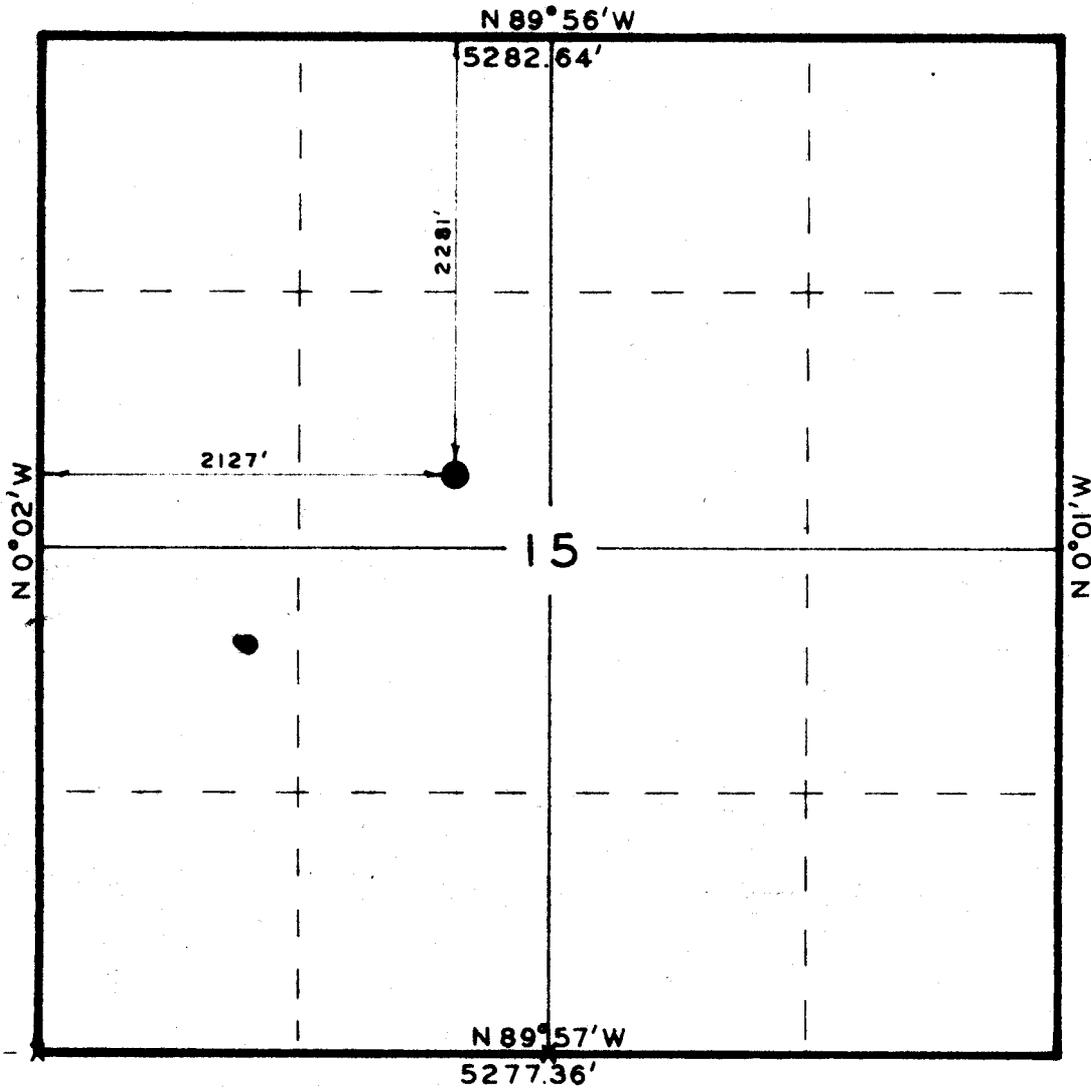
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

DEKALB AGRICULTURAL ASSN., INC.

Company _____
 Address **Box 523**
Vernal, Utah

By *M. C. Schuster*
 Title **Geologist**

T9S, R21E, SLB&M



X=Corners Located

Scale: 1"=1000'

Note: Remains of stone corner found at SW corner, markings not ledgable.

By: ROSS CONSTRUCTION. CO.
Vernal, Utah

PARTY
R.D. Ross
Gene Stewart
Jim Hardman
WEATHER Windy

SURVEY
DEKALB AGRICULTURAL ASSOCIATION INC.
UTE TRAIL NO 13, LOCATED AS SHOWN IN THE SE 1/4
NW 1/4, SEC. 15 T9S, R21E, SLB&M.
UINTAH COUNTY, UTAH.

DATE 3/20/61
REFERENCES
GLO Township plat
Approved 5/7/1905
FILE DEKALB

**AMENDED PROGRAM
PREVIOUS SUBMITTAL EXPIRED**

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Form 9-331a
(Feb. 1951)

	x 15		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City,
Lease No. U-010950-A Utah
Unit Ute Trail
DeKalb et al

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 8, 19 61

Well No. 13 is located 2281 ft. from N line and 2127 ft. from W line of sec. 15

SEW Sec. 15 (1/4 Sec. and Sec. No.) T-9-S R-21-E (Twp.) (Range) S.L.B.M. (Meridian)
Wildcat (Field) Uintah (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4832 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well with rotary tools using mud circulation to test possible production of the Wasatch Formation. Possible production intervals will be perforated and Sand-Water Fraced. Estimated total depth 7000'.

CASING PROGRAM:

**175' 13-3/8" J-55, 54.50# Surface casing w/cement circulation.
2000' 8-5/8" J-55, 34# Intermediate (if required for lost Circ)
7000' 5-1/2" J-55, 15.50# Prod. Casing w/400 sxs cement.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DEKALB AGRICULTURAL ASSN., INC.

Address BOX 523

VERNAL, UTAH

By J. F. Hullock

Title Prod. Drilling Supt.

(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake City, Utah**
Lease No. **U-010959-A**
Unit **Ute Trail**
DeKalb etal # 13

	X 13	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 21, 1961

Well No. 13 is located 2281 ft. from N line and 2127 ft. from E line of sec. 15
SE1/4 Section 15 T9-E, R-21-E N.L.B.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4932 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- December 14, 1961: Spudded at 11:30 A.M.
- December 15, 1961: T. D. 174' - 12-1/4" hole, runned to 17-1/4"
- December 15, 1961: Ran 5 jts 13-3/8", 49#, H-40, 3 rd thd casing set at 169' K.B. Cemented with 1/2 sxs, plus 2% wt-S. Plug down 9:30 A.M. circulated cement.
- December 16, 1961: Tested casing to 50.0 PSI for 30 minutes, no loss in pressure, drilling ahead.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DEKALB AGRICULTURAL ASSN., INC.
 Address BOX 523
Vernal, Utah
 By J. F. TADLOCK
 Title Prod. Drilling Supt.

AC

Salt Lake City
U. S. LAND OFFICE
SERIAL NUMBER U-010950
LEASE OR PERMIT TO PROSPECT
Ute Trail Unit

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company DeKalb Agricultural Assn., Inc Address Box 523, Vernal, Utah
 Lessor or Tract DeKalb et al # 13 Field Wildcat State Utah
 Well No. 13 Sec. 15 T. 9S R. 21-E Meridian S.L.B.M. County Uintah
 Location 2281 ft. N. of N. Line and 2127 ft. E. of W. Line of Sec. 15 Elevation 4832
(Deriv. floor relative to sea level)
 The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
 Signed J. F. Fullack
 Date May 1, 1962 Title Prod. Drilling Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling December 14, 1961 Finished drilling January 8, 1962
 (Shut In) Waiting on roads and white river bridge to 4-27-62

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3770</u> to <u>3790</u> G	No. 4, from <u>6488</u> to <u>6503</u> G
No. 2, from <u>6420</u> to <u>6442</u> G	No. 5, from _____ to _____
No. 3, from <u>6470</u> to <u>6485</u> G	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
13-3/8	54.00	8 rd	OR&I	159	Davis Lynch	egg bottom	6420	6424	Surface water production
4-1/2	11.60	8 rd	OR&I	6983	Peter	Perforated w/2 1 1/2 in jets	6470	6485	
2-3/8	4.70	8 rd	BP&I				6488	6503	Prod. tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	169' K.B.	175 reg	pump-plug		cement circulated
4-1/2	6993 K.B.	500 sxs 50/50 poz mix	Pump-plug	9.7#/Gal	Circulated mud

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

TOOLS USED

Rotary tools were used from 0 feet to 7000 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Tested 4-27-62 to 5-1-62

Put to producing *1-8-62 Shut-In* ~~S.I. waiting on Pipe~~¹⁹ Line

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 900,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2558 psig

EMPLOYEES

S. W. Hanson, Driller

~~E. E. Taylor~~, Driller

M. F. Cunningham, Driller

~~Harland Peyton~~ ~~Pusher~~ Driller
XXXXX

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
Surface	1776	1776	Uintah
1776	5106	3330	Green River
5106	7000	1894	Wasatch
		Total Depth	7000'
FROM-	TO-	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—Continued

OPERATOR: DEKALB AGRICULTURAL ASSOCIATES, INC.
WELL: UTE TRAIL UNIT # 13
LEASE NO: U-010950-A
LOCATION: 2281' FNL & 2127' FWL of Section 15, T-9-S, R-21-E
(S.L.B.M.) Uintah County, Utah
ELEVATION: 4822' G.L., 4832' K.B.
COMMENCED WELL: December 14, 1961 11:30 A.M.
SET SURFACE CASING: December 15, 1961 9:30 A.M.
REACHED T. D: January 6, 1962
SET PRODUCTION CASING: January 8, 1962 7:25 P.M.
COMPLETED: April 27, 1962
TOTAL DEPTH: 7000' Driller, 7000' Schlumberger
CASING: SURFACE: 13-3/8" 48#, H-40 csg set @ 169' K.B.
w/175 sxs Cement
PRODUCTION: 4-1/2", 11.60, J-55 csg set at 6993' K.B.
w/500 sxs 50% cement, 50% poz-mix, 4% gel.
PERFORATIONS: 6420 to 6424', 6427 to 6442', 6470 to 6485'
6488 to 6503' and 6518 to 6526' by Welex w/2
link jets per ft.
PRODUCTION: I.P. 900 MCF/D, SIPT 2415, SIPC 2416
CONTRACTOR: CALVERT EXPLORATION DRILLING COMPANY
TYPE RIG: IDECO H-525
HOLE SIZE: 11" from 174 to 1932 feet.
7-7/8" from 1932 to 7000 feet.
**FORMATION TOPS
FROM ELECTRIC LOGS:** Spudded in Uintah Formation
Green River Formation 1776'
Wasatch Formation 5106'
Total Depth 7000'

UTE TRAIL # 13

LOGS:	SCHLUMBERGER	Induction-Electric	169 to 7000'
		Sonic-Gamma Ray	3000 to 6996'
		Micro-Laterolog-Caliper	3700 to 6999'
	MCCULLOUGH	Gamma Ray-Correlation	5000 to 6854
	CONTINENTAL LABORATORIES	Portable Mud Logger	5255 to 7000'
	LITOLOGIC-TIME LOG		1000 to 7000'

DRILLING TIME: One foot drilling time was maintained mechanically by means of a Geolograph.

SAMPLE PROGRAM: One set of wet sample cuttings was caught every 10 feet and sacked in cloth bags.

CORES: No cores cut.

DRILL STEM TESTS: DST # 1, 6142 to 6177'
 ISI #0" T.D. 60" FSI 45"
 Gas to surface in 4 minutes at 10,900 CFGD, in 45 minutes gauged 14,300 CFGD, in 60 Minutes gauged 16,300 CFGD.
 Rec'd 60' HGCM
 ISIP 1596 psi IFP 46 psi IHP 3054 psi
 FSIP 1578 psi FFP 60 psi FHP 3000 psi
 Tem 146°F

DST # 2, 6416 to 6510'. First packer seat failed. Picked up tool and reset packer.
 ISI 30" T.D. 75" FSI 45"
 Gas to surface in 20 minutes at gauge of 13,000 CFGD increased to 100,000 CFGD at end of test. Blow down line freezing solid prevented good initial flow.
 Recovered 1300 feet highly gas cut drilling mud.
 ISIP Failed IFP 492 IHP 3216
 FSIP 2367 FFP 507 FHP 3079
 BHTemp 152°F

MUD PROGRAM: Fresh water was used from under surface casing to 5060 feet Built and conditioned mud as drilling progressed. Attempted to maintain mud weight as low as possible in order to prevent loss of fluids in a small lost circulation zone at 2415 feet. Used a low solids mud with mud properties generally averaging 9.3 to 9.5 lb/gel., Viscosity of 45 to 52 cc, W.L. 6 cc., PH 8.5, Oil Content 8 to 10%. A small amount of loss circulation material was added to the mud system periodically.

UTE TRAIL UNIT # 13

LOST

CIRCULATION: A small but worrisome thief zone was encountered at approximately 2415 feet. Until the zone was mudded off it tended to take mud with weights of 9.4 to 9.6 lb/gel, however, by the end of the well 9.7 to 10.1 lb/gel. Mud was freely circulated.

WATER FLOW

No notable water flows were encountered.

SHOWS OF OIL AND GAS:

Residual spotty oil shows occurred in scattered porous sands of the Uintah Formation. In the Green River Formation residual black tarry gilsonitic oil to live brown oil was noted in various dolomitic brown shales. Spotty brown oil staining was noted in widely scattered thin sandstones. A small volume of gas tended to kick while drilling with water and 9 lb/gal mud. A majority of the gas is believed to be coming from 3770 to 3790 feet, a brown dolomitic shale. In the Wasatch Formation, small gas kicks on the mud logger associated with drilling breaks caused two productive drill stem tests. A shallower zone at 5620 to 5640 had a good gas kick with an accompanying drilling break, however, the hole was not in condition to test.

COMPLETION PROCEDURE:

Perforated Zones: 6420 to 6526 feet, treated with 29,000 gallons treated water, 1800# 20/40 sand, 1500# 12/20 walnut hulls. Breakdown pressure 3850 psi. Treating pressure maximum: 3850 psi, minimum pressure 3500 psi. Treated in four stages of 6000 gallons each, with three stages of 40 RCN stage balls. No pressure increase from balls. Average injection rate 21 bbls/min. Flushed with 3900 gallons water, 4 gallons foaming agent. Immediate shut in Pressure 1200 psi: 10 minute shut in 1050 psi.

UTE TRAIL UNIT # 13

BIT RECORD

NO.	SIZE	MAKE	TYPE	DEPTH		FEET	HOURS
				FROM	TO		
1	12-1/4"	HTC	Retip	0	174	174	6-1/2
2	17-1/4"	Reed	HO	0	172	172	2-3/4
3	11"	SEC	S-3	174	1093	919	20
4	11"	SEC	S-3	1093	1514	421	9-1/4
5	11"	HTC	W-7	1514	1811	297	15-1/2
6	11"	SEC	MSN	1811	1841	40	3-1/2
7	11"	Smith	C-4	1841	1932	91'	10-3/4
8	7-7/8"	Smith	4W4	1932	2200	268	12-3/4
9	7-7/8"	Smith	4W4	2200	2627	427	16-3/4
10	7-7/8"	Smith	4W4	2627	2972	345	11
11	7-7/8"	SEC	H7W	2972	3211	239	7-1/4
12	7-7/8"	Smith	4W4	3211	3516	305	11-3/4
13	7-7/8"	HTC	W7R2	3516	3735	219	9-1/4
14	7-7/8"	Hughes	W7R2	3735	3858	123	4-1/2
15	7-7/8"	Reed	YHW	3858	3988	130	7
16	7-7/8"	HTC	W7R2	3988	4197	209	10-3/4
17	7-7/8"	Smith	4W4	4197	4588	391	14-1/2
18	7-8/8"	Smith	C-2	4588	5005	417	15
19	7-7/8"	Smith	SX2	5005	5214	209	10-1/2
20	7-7/8"	SEC	M-4	5214	5439	225	12
21	7-7/8"	HTC	OWV	5439	5569	130	10-1/2
22	7-7/8"	Smith	K2P	5569	5859	290	15-1/2
23	7-7/8"	Hughes	OSC	5859	6024	165	9-3/4
24	7-7/8"	SEC	S-6	6024	6177	153	12-1/2
25	7-7/8"	Smith	K2P	6177	6300	123	9-1/4
26	7-7/8"	Smith	SV2	6300	6484	184	12-3/4
27	7-7/8"	Smith	K2P	6484	6510	26	1
28	7-7/8"	Smith	SV2	6510	6642	132	10-3/4
29	7-7/8"	Smith	C-2	6642	6793	151	12
30	7-7/8"	Smith	C-2	6793	6975	182	16

UTE TRAIL UNIT # 13

DEVIATION RECORD

DEPTH

DEV

156
 1093
 1811
 2627
 3211
 3858
 4588
 5005
 5214
 5439
 5569
 5859
 6024
 6300
 6484

$3/4^{\circ}$
 $3/4^{\circ}$
 $1-3/4^{\circ}$
 $3/4^{\circ}$
 $1-1/2^{\circ}$
 4°
 3°
 4°
 $3-1/2^{\circ}$
 $3-1/4^{\circ}$
 3°
 $2-3/4^{\circ}$
 $2-1/4^{\circ}$
 $1-1/2^{\circ}$
 $3/4^{\circ}$

- 1000-1010 Siltstone, Sandstone, light gray, gray-green, very fine-fine medium grained, micaceous, slight calcite argillaceous with interbedded shale, gray, green, trace gray-purple firm blocky.
- 1010-1040 Shale, light to medium gray, tan-gray, gray-green color, firm blocky with silty streaks.
- 1040-1100 Shale, light to medium gray, firm, blocky, with very silty and sandy inclusions, micro crystalline, micaceous calcite trace gray-tan, dense dolomitic limestone streaks.
- 1100-1200 Interbedded & intermixed, shale light to medium gray, firm blocky and siltstone, sandstone light to medium gray, gray-green very fine to fine to medium grain, calcite, micro-micaceous argillaceous, dense light trace brown to black carbonous inclusions. Trace brown oil stain, trace dolomitic limestone, gray-tan, dense micaceous.
- 1200-1300 Interbedded shale, light to medium gray, calcite, micro-crystalline, micaceous, blocky and siltstone, sandstone, light gray, green, very fine-fine grained argillaceous micaceous, trace dolomitic limestone, yellow-tan, dense argillaceous, occasional trace brown oil stains.
- 1300-1400 Interbedded siltstone, sandstone, light gray to gray, gray-green, purple-gray, very fine-medium grain, argillaceous slightly calcareous, micaceous and dolomitic limestone, tan, yellow-tan, dense and shale gray, gray-green, red-purple, gray-purple, firm blocky to black carbonaceous material.
- 1400-1500 Interbedded shale, gray-green, gray, purple-gray, firm blocky, siltstone, sandstone, light gray, gray, fine-medium grain slightly calcareous, argillaceous, trace light buff, light gray-white, micaceous, tuffaceous shale, trace brown oil stain.
- 1500-1510 Dolomitic limestone, light to medium tan, light gray-tan, crypto crystalline to micro crystalline-crystalline, slightly argillaceous, with trace light brown oil stains, trace siltstone, sandstone, light gray, very fine-fine grain, slightly calcareous.
- 1510-1520 Dolomitic limestone, as above with predominant gray-tan, gray dolomitic limestone, increase in siltstone sandstone.

UTE TRAIL UNIT # 13

- 2300-2400 Interbedded dolomite, light to dark brown, gray-brown, crypto to microcrystalline, very argillaceous, dense like & shale, tan to gray-brown, dolomite with very musty odor. Scattered brown Oil Stain. Trace firm gilsonite.
- 2400-2500 Interbedded dolomite & shale as above, with very scattered brown oil stain, occasional trace gilsonite, trace pyrite, musty odor
- 2500-2600 Interbedded dolomite, light to dark tan, gray-brown, crypto to crystalline very argillaceous and predominately shale, light to dark tan, brown, gray-brown, dolomite with musty odor.
- 2600-2700 Shale, very light to dark brown, gray-brown, resinous, dolomite, fissile with trace dolomite, tan to brown, dense fair, trace oil stain, musty odor, very poor sample.
- 2700-2800 Shale, very light to dark brown, gray-brown, resinous, dolomite, fissile with trace dolomite, tan to brown, dense, fair, trace oil stain, musty odor, very poor sample.
- 2800-2900 Shale very light to very dark brown, gray-brown, resinous to firm dolomite, firm, blocky with trace dolomite, tan to brown dense, fair trace gilsonite, musty odor.
- 2900-3000 Shale, very light to very dark brown, gray-brown, resinous to firm dolomite, waxy lustre, firm to soft, trace dolomite, tan to brown, dense, trace brown oil globules, trace gilsonite trace gray shale at 2950 to 3000'.
- 3000-3100 Dolomite, very light gray-tan, light tan, light gray, crypto crystalline, microcrystalline, argillaceous, slight microcrystalline, micaceous firm, blocky, with scattered trace brown resinous, dolomite, shale with trace brown oil globules and brown oil stain slightly musty odor, trace gypsum.
- 3100-3200 Interbedded dolomite, very light gray-tan, tan, light gray, crypto to microcrystalline, argillaceous, earthy, slight trace micro crystalline, micaceous, firm with brown, gray-brown resinous to firm, dolomite shale, scattered brown oil stain musty odor, trace brown to black, tarry gilsonite.
- 3200-3300 Interbedded dolomite, very light gray-tan, tan, light gray, crypto crystalline, argillaceous, slightly earthy appearance trace micro crystalline, micaceous, very firm, shale, brown, gray-brown tan, resinous to firm dolomite, slightly oil stained, musty odor, medium trace tarry gilsonite, trace gypsum.

- 3300-3400 Shale, light gray-tan, tan, brown, light red-brown, fissile to blocky, dolomite, scattered resinous streaks, waxy lustre, scattered ostracoda, scattered brown oil stain, trace tarry gilsonite, trace dolomite, tan, light tan, light gray, crypto crystalline, argillaceous.
- 3400-3500 Shale, light gray-tan, tan, light red-brown, brown, fissile to blocky, dolomite, with scattered resinous streaks, waxy lustre, musty odor, trace dolomite, very light tan to light gray, crypto crystalline argillaceous, with very scattered trace brown oil stain, trace tarry gilsonite contamination, trace gypsum, trace green-gray, purple-red, shale, cavings poor samples.
- 3500-3600 Shale, very light tan, tan, brown, gray-tan, gray-brown, brown-gray, dolomite, very firm, blocky to fissile, trace resinous shale, slightly waxy lustre, some honey combed pieces, musty odor, trace dolomite, light gray-tan, tan, buff, crypto crystalline, argillaceous, scattered good brown oil stain, trace tarry gilsonite, musty odor, trace gypsum, clear platy to crystalline.
- 3600-3700 Shale, very light tan, tan, brown, gray-brown, dolomite, very firm, blocky to fissile and resinous, slightly waxy lustre, good trace tan, cream-tan, gray-tan, dense slightly argillaceous dolomite, slightly ostracodal, musty odor, fair trace tarry gilsonite, very poor samples.
- 3700-3760 Shale, very light tan, tan, brown, gray-brown, dolomite, very firm, blocky to fissile, heavily contaminated with tarry gilsonite, very poor samples.
- 3760-3800 Shale, light to dark gray, gray-brown, light to dark brown, tan sub-fissile, dolomite, very firm, with trace dolomite, cream-tan, cream-gray, crypto crystalline, trace honey combed dolomite, brown oil shale, oil stained.
- 3800-3850 Shale, very light to very dark brown, tan, gray-brown, very dark brown-gray, fissile to sub-fissile, waxy lustre, dolomite, slightly oil stained, weak sweet petroleiferous odor, trace light tan, dense dolomite.
- 3850-3900 Shale as above with considerable tarry gilsonite contamination.
- 3900-3980 Shale, light to very dark brown, gray-tan, gray-brown, fissile waxy, with considerable tarry gilsonite contamination.
- 3980-4000 Shale as above with trace of gray-gray-green, sub-waxy shale, trace light gray, light green siltstone, very scattered trace light tan, very fine grain, sandstone, oil stained.

USE TRAIL UNIT # 13

- 4000-4100 Shale, light green, light gray-green, light gray, sub-splintery to fissile, slightly calcareous, with trace brown-green to gray shale to siltstone, sandstone with very light gray, very fine grain calcite, with trace brown waxy oil shale and tarry gilsonite contamination.
- 4100-4200 Shale, light gray, gray, light green-gray, gray-green, with trace brown-gray, brown-green, fissile to blocky, waxy lustre slightly calcareous, scattered trace interbedded siltstone, sandstone, light green, very fine grain, slightly calcareous considerable tarry gilsonite contamination, trace brown waxy oil shale.
- 4200-4230 Shale gray-green, light green, light gray-brown, sub-fissile sub waxy, slightly microcrystalline, micaceous, slightly calcareous, trace tan, dense dolomitic limestone, trace red-brown shale.
- 4230-4300 Shale, light gray-green, light gray, sub-fissile, firm, slightly calcareous, with scattered silty streaks, weak trace sandstone with very light gray, very fine grain calcite.
- 4300-4330 Shale, brown, gray-brown, fissile, soft pliable dolomite, waxy lustre, trace gray shale as above.
- 4330-4370 Shale, gray, light gray-green, slightly calcareous, sub-waxy lustre, fissile.
- 4370-4400 Shale as above with trace brown, gray-brown dolomite, waxy shale.
- 4400-4450 Shale, light to dark gray, gray-brown, fissile to blocky calcite.
- 4450-4460 Shale as above with increase in brown waxy oil shale.
- 4460-4470 Shale as above with increase in brown waxy oil shale, trace sandstone, light brown, very fine grain, slightly calcareous oil stained.
- 4470-4500 Shale light to dark gray, gray-brown, brown dolomite, sub-waxy, fissile, trace gray-brown, microcrystalline dolomite.
- 4500-4540 Shale, light to dark gray, gray-brown, trace brown, tan dolomite to slightly calcareous, firm, sub-fissile to blocky, considerable tarry, ropey oil contamination.
- 4540-4560 Shale as above with increase in brown, gray-brown, tan fissile, plastic oil shale.
- 4560-4600 Shale as above, predominate tarry oil contaminated, very poor samples.

UPE TRAIL UNIT # 13

- 4600-4630 Shale as above, predominate tarry oil contaminated, very poor samples.
- 4630-4700 Shale light to very dark gray, gray-brown, brown, calcareous to dolomitic, sub-fissile to very firm, blocky, slightly microcrystalline, micaceous, sub-waxy.
- 4700-4730 Shale, brown, tan, light gray-brown, firm, blocky dolomite, slightly oil stained.
- 4730-4800 Shale as above with trace gray-brown amber chert, weak trace gray, gray-green, red-gray shale, trace dolomitic limestone, li light tan, tan, fragment fossiliferous microcrystalline, very weak trace light gray, very fine grain calcareous sandstone, trace pyrite.
- 4800-4840 Shale, brown, gray-brown, gray-tan, tan, firm, blocky dolomite with scattered brown oil stain, trace green-gray sub-waxy shale, trace dolomite, gray-tan, argillaceous considerable tarry oil contamination.
- 4840-4900 Shale as above with fair trace light gray, gray-green shale, trace light gray-rusty red shale, considerable tarry oil contamination.
- 4900-4920 Shale, light gray, gray-green, gray-brown, brown, firm blocky to fissile. Sub-waxy, calcareous with very scattered very light gray-white calcite, silty streaks, trace varicolored shale, trace dolomite tan.
- 4920-4960 Shale, brown, gray-brown, gray-tan, sub-waxy to waxy, fissile, blocky, very dolomitic, very firm, scattered brown oil stain, trace iridescence fossile shale fragments.
- 4960-5000 Shale as above with fair trace shale, light gray, gray, sub-fissile, slightly calcareous. Trace tarry oil contamination.
- 5000-5030 Shale, brown, gray-brown, tan, gray-green-gray, dolomite, firm, sub-fissile to blocky, with scattered brown oil stain, considerable contamination with brown granular ropey tarry oil, very poor samples.
- 5030-5050 Shale, gray, light gray, green gray, gray-brown, fissile, slightly calcareous firm with scattered thin streaks siltstone, light gray-brown, calcite. Trace dolomitic limestone, light gray-tan, slightly fragment, microcrystalline.

UTE TRAIL UNIT # 13

- 5050-5065 Shale as above interbedded with good trace limestone, dolomitic limestone, gray-brown, light gray, light brown, micro crystalline, fragments firm, dense, tight, trace light amber chert.
- 5065-5075 Shale, dark gray, dark gray-green, light gray, firm sub-splintery, slightly sub-waxy lustre, trace limestone, dolomitic limestone, tan, gray-brown dense.
- 5075-5085 Shale as above with increase in dolomitic limestone, gray-brown fragmental, dense, trace amber chert, trace siliceous oolites.
- 5085-5095 Shale, gray, gray-green, very firm, blocky, calcareous with trace gray-brown, brown, sub-fissile, calcite, shale, trace brown, gray-brown, slight oolitic and ostracodal, firm limestone.
- 5095-5100 Limestone, dolomitic limestone, gray-brown, brown, tan, micro crystalline, fragments, slightly oolitic, ostracodal, argillaceous, with fair trace gray, gray-green, gray-brown shale, weak trace amber, amber-brown chert, weak trace very light gray calcareous siltstone.
- 5100-5105 Shale, light gray, light gray-green, slightly calcareous splintery with trace gray-brown, brown, tan, dolomitic shale, firm, blocky, weak trace gray-brown, gray-tan limestone.
- 5105-5125 Shale as above with medium trace brown gray-tan limestone, increase in gray-brown, gray-tan dolomitic shale, trace very bright gray-green shale.
- 5125-5130 Shale as above with trace limestone, trace limestone, trace siltstone, very light gray calcite.
- 5130-5140 Interbedded limestone, gray-brown, gray-tan, microcrystalline fragments argillaceous ostracodal, slightly oolitic with trace chert and shale, gray, gray-brown, firm sub-fissile dolomite.
- 5140-5190 Shale, gray, light gray, light gray-green, light gray-brown, very firm, blocky to splintery, slightly calcareous, trace dolomitic limestone, gray-brown, red-brown, very dense light trace light gray-green siltstone, calcareous, rare occasional trace sandstone, very light gray, very fine grain.
- 5190-5200 Shale as above with very scattered trace, light gray-red silty shale, trace light gray-green, green, siltstone, calcareous.

UTE TRAIL UNIT # 13

- 5200-5260 Shale, light gray, light gray-green, gray, firm blocky with fair trace interbedded very light gray, white, very fine grain, slightly calcareous, siltstone, sandstone, trace very light rusty red, red-gray silty shale.
- 5260-5280 Shale as above with fair trace limestone, very light gray-tan light gray-brown, fragments fossiles, with ostracodel trace oolites carvings.
- 5280-5300 Shale, gray, gray-green, with fair trace red-brown, rusty-red red-purple, very silty, meta-bent shale, medium trace siltstone, sandstone, white, very light gray, very fine grain.
- 5300-5340 Shale, gray, gray-green, light rusty red, red-purple, purple-gray, yellow, meta-bent, blocky to soft lumpy, with silty streaks, weak trace sandstone, white, very light gray, very fine-fine grain, slightly calcareous, considerable corings from the Green River Formation.
- 5340-5360 Shale as above with fair trace light gray, light green siltstone, trace very light gray, white very fine grain sandstone.
- 5360-5380 Shale as above becoming very sandy with sandstone, white, very light gray, very fine-fine grained, slightly calcareous slightly micacious, koolinitic.
- 5380-5400 Shale as above with decrease in siltstone and sandstone.
- 5400-5450 Shale, varicolored, meta-bent, firm, blocky with silty, streaks weak trace siltstone and sandstone, very weak trace gypsum, occasional trace limestone nodule.
- 5450-5500 Shale vari-colored, with scattered trace sandstone, white, very light gray, light green-gray, very light red-purple, very fine-fine grain, slightly calcareous, slightly micacious argillaceous and koolinitic, occasional trace limestone nodule trace white succinite gypsum.
- 5500-5600 Shale, vari-colored, meta-bent, firm, blocky to sub-fissile with scattered very silty streaks, trace interbedded siltstone, sandstone, occasional trace gypsum.
- 5600-5650 Shale, light gray, gray, gray-green, rusty-red, red-purple, yellow, meta-bent, very firm blocky to soft lumpy, with scattered silty streaks, weak trace sandstone, very light gray, white, light purple-gray, very fine-fine grain, slightly calcareous, argillaceous, occasional trace gypsum.

UTE TRAIL UNIT # 1

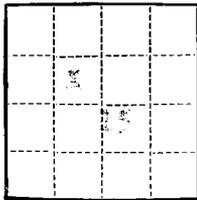
- 5650-5660 Shale as above with sandstone, white, very light gray, firm to medium grained, angular to sub-round, clear, frosted, very light orange quartz grains, with trace light gray to black chert grains, with trace green to black mica flakes, slightly calcareous koolimitic, firm, tight.
- 5660-5700 Shale as above with occasional trace sandstone.
- 5700-5800 Shale, light gray, gray, gray-green, light green, rusty-red red-brown, light purple, yellow, yellow-green, black, metabent firm blocky to very soft lumpy, with scattered very silty streaks trace gypsum, occasional stringer sandstone, very light gray, very light green-gray, firm to medium grain, angular to sub-rounded, clear, frosted, with occasional light orange quartz grain, trace gray to black chert grains, trace micaceous mica, slightly calcareous, koolitic firm, tight.
- 5800-5840 Shale, varicolored, meta-bent, firm, blocky to soft lumpy, with scattered very silty streaks, trace gypsum stringers and inclusions, occasional trace sandstone.
- 5840-5850 Shale as above with fair trace sandstone, light yellow-white, very fine-fine grained bentonite cavings.
- 5850-5900 Shale as above with occasional trace gypsum, trace sandstone, white, very light gray, very firm-medium grain, slightly calcareous, koolinitic, firm, tight.
- 5900-6000 Shale, varicolored, meta-bent, firm, blocky to soft lumpy with scattered very silty streaks, trace gypsum.
- 6000-6020 Shale, light gray, gray-green, green-red, red-brown, rusty-red, red-purple, purple, yellow, meta-bent, firm, blocky, with very soft lumpy streaks, with very silty streaks. Very scattered streaks sandstone, light purple-gray, red-gray, light gray, very fine-fine grain, slightly calcareous, argillaceous.
- 6020-6060 Data Missing
- 6060-6100 Shale, light gray, gray-green, green, rusty-red, red-purple, yellow, purple-gray, meta-bent, firm blocky, with scattered very silty streaks with trace sandstone, white, very fine-fine grain, koolinitic slightly calcareous, trace gypsum.
- 6100-6150 Shale varicolored, meta-bent, firm blocky with scattered very silty inclusions, trace siltstone, light gray to green, trace gypsum, occasional trace varicolored limestone.

UTE TRAIL UNIT # 13

- 6150-6177 Shale as above with sandstone, white, light green-white, very light gray, fine-medium grain, angular to sub-rounded, clear, frosted, and trace very light orange quartz grains with occasional trace gray to black chert grains, trace micro crystalline mica, slightly calcareous, koolimitic, firm, tight
- 6177 Very poor samples, by-passing shale shaker.
- 6177-6200 Shale, varicolored with scattered trace siltstone, sandstone.
- 6200-6300 Shale varicolored, meta-bent, firm, blocky, with scattered soft streaks, very silty streaks, trace sandstone, very light gray-green, light green-white, fine-medium grain, with trace green mica, black chert, doolinitic, scattered trace gypsum, varicolored limestone.
- 6300-6380 Shale, varicolored, meta-bent, firm, blocky to soft, bent, with very silty streaks, trace siltstone, sandstone, very light green-white, very light gray, very fine-medium grain, slightly calcareous, koolinitic, scattered trace gypsum, limestone shales becoming predominate, gray, gray-green, purple-red
- 6380-6400 Shale as above, predominate gray, gray-green, purple-red, meta-bent, firm blocky, fair trace sandstone, light green-white very fine-medium grain, slightly calcareous, koolinitic, firm, tight.
- 6400-6430 Shale, varicolored, predominate gray, gray-green, purple-red meta-bent, firm, blocky, with scattered very soft very silty streaks, trace sandstone, very light green-white, very fine-medium grain, slightly calcareous, koolinitic, occasional scattered trace gypsum.
- 6430-6450 Shale as above with increase in sandstone and siltstone.
- 6450-6470 Sandstone, very light gray, light green-gray, very light green-white, fine-medium grain, sub angular to well rounded, clear, frosted, with occasional very light orange, light pink quartz grain, with scattered light gray to black chert grains, scattered light green secondary mineralization, slight trace micro crystalline-mica, trace very light green interstitial clay, slightly calcareous, koolinitic, poorly sorted firm tight to slightly fine trace very poor porosity, fair trace varicolored shale.
- 6470-6484 Shale varicolored with fine trace sandstone, as above.

UTE TRAIL UNIT # 13

- 6484-6500 Siltstone, sandstone, very light gray, very light green-white, fine-medium grain, sub angular to well rounded, clear, frosted, with occasional trace varicolored quartz grain, with scattered trace light to dark gray chert grains, scattered trace micaceous, trace very light green interstitial clay slightly calcareous, koolinitic, firm, tight, fair trace varicolored shale.
- 6500-6550 Siltstone, sandstone as above with fair trace varicolored shale
- 6550-6600 Shale varicolored with fair to poor trace siltstone, sandstone
- 6600-6620 Shale, red-purple, red-brown, rusty-red, red-gray, gray, gray-green, green, yellow, meta-bent, firm, blocky, with scattered trace silty streaks, weak trace limestone & gypsum trace sandstone, white, very light green-white, fine-medium grain, slightly calcareous, koolinitic.
- 6620-6650 Shale as above with fair trace sandstone as above.
- 6650-6700 Shale as above with moderate to poor trace sandstone.
- 6700-6800 Shale, varicolored, meta-bent, firm blocky, with scattered interbedded thin sandstone stringers, very light gray, very light green-white, with very fine-fine-medium grain, slightly calcareous, koolinitic, occasional trace gypsum.
- 6800-6860 Shale, rusty-red, red-purple, red-gray, green, gray, yellow, meta-bent, firm, blocky, with scattered stringers sandstone, white to gray, fine-medium grain, slightly calcareous, koolinitic, firm, tight, occasional trace gypsum.
- 6860-6900 Shale as above with copious amount sandstone, very light gray, very light green-white, fine-medium grain, angular to rounded clear, frosted, with trace very light orange and pink quartz grains, trace gray to black chert, slightly micaceous, slightly calcareous, koolinitic, firm, tight.
- 6900-7000 Shale, gray, gray-green, green, red-green, rusty-red, red-purple, meta-bent, firm, blocky, with interbedded thin sandstone stringers, light gray, fine-medium grain, slightly calcareous, slightly micaceous, koolinitic, trace siltstone, light gray, slightly calcareous, firm, occasional rare trace gypsum, trace very light gray, dense limestone.
- 7000-cir/sample Shale, gray, gray-green, green, trace very dark gray, red-green, rusty red, red-purple, yellow, meta-bent, firm, blocky, with occasional silty streaks, trace sandstone, white, very light green-white, very fine-fine-medium grain, slightly calcareous, koolinitic.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City, Utah

Lease No. U-010959-1

Unit Ste Trail

Detail, et al # 13

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

..... January 10, 19 62

Well No. 13 is located 2281 ft. from N line and 2127 ft. from E line of sec. 15
9
Section 15 (1/4 Sec. and Sec. No.) 9 (Twp.) 21 (Range) 12 (Meridian)
Wildcat (Field) Utah (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4832 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

- 1-7-62: Total Depth 7,000 Feet. San Schlumberger Logs.
 - 1-8-62: Ran 222 Joints, J-55, 11.60#, 4-1/2" Casing, 6983' set at 6993' N. B. Cemented with 500 sacks 50-50 Fox Mix plus 4' Gel. Plug Down at 7:25 A. M. Jan. 8, 1962. W. O. C.
 - 1-9-62: Ran Temperature Survey. Top of Cement 5200'.
- What is waiting on Completion Tools.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

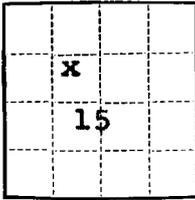
Company DEPAID AGRICULTURAL ASSN., INC.

Address P. O. BOX 523

Yernal, Utah

By _____

Title Production Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-010959-A

Unit Ute Trail
DeKalb, et al # 13

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	Subsequent & Report Water-Frac X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 26, 1962

Ute Trail Unit
Well No. 13 is located 2281 ft. from S line and 2127 ft. from W line of sec. 15
SENW Section 15 T-10-S, R-21-E S.L.B.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4832 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**1-16-61: Perforated w/Welex 2 link jets/ft. Intervals 6518 - 6526
6488 - 6503, 6470 - 6485, 6427 - 6442 & 6420 - 6424.
Treated w/24,000 gals treated water, w/18,000# 20/40 sand
w/1500# 12/20 Walnut Hulls. Break Down Pressure 3850,
Treating Pressure 3500 - 3850, treated in four stages with
three stages of 40 RCN stage balls. Ave. I. R. 21 B.P.M.
Flush w/3900 Gallons.**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company DeKalb Agricultural Assn., Inc.

Address Box 523

Vernal, Utah

By *Z. F. Jalloch*

Title Prod. Drilling Supt.

April 17, 1962

DeKalb Agricultural Assn., Inc.
Box 523
Vernal, Utah

Attn: J. F. Tadlock, Prod. Drilling Supt.

Re: Well No. Ute Trail Unit #13,
Sec. 15, T. 9 S., R. 21 E.,
Uintah County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well is due and has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OCCC-3, "Log of Oil or Gas Well", in duplicate and forward them to this office as soon as possible. Legible copies of the U. S. Geological Survey Form 9-330 may be used in lieu of our forms.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KAREN BERGMAN,
RECORDS CLERK

KB
Enclosures: (Forms)

DEKALB

Agricultural Association Inc.
COMMERCIAL PRODUCERS AND DISTRIBUTORS OF AGRICULTURAL PRODUCTS

U. S. Oil Division

P. O. BOX 523
VERNAL, UTAH
TELEPHONE 1073

May 4, 1962

The State of Utah
Oil and Gas Conservation Commission
310 New House Building
Salt Lake City, Utah

RE: Ute Trail Unit # 13
Sec. 15, T-9-S, R-21-E
Uintah County, Utah

Gentlemen:

In reference to your letter of April 17, 1962, we enclose for your handling and disposition the Log of Oil and Gas Well Form No. 9-330.

Under separate cover, we are sending the logs for the above well.

Yours very truly

DEKALB AGRICULTURAL ASSN., INC.
U. S. Oil Division


J. F. Tadlock
Production Drilling Supt.

JFT/lk

cc: Mr. Paul Pugh
Lubbock, Texas
Mr. M. C. Johnson
Lubbock, Texas
U. S. Geological Survey
Salt Lake City, Utah

PI
PMB

GAS PRODUCING ENTERPRISES, INC.

A Subsidiary of Coastal States Gas Producing Company

Phone (801) 789-4433

Vernal, Utah 84078

Mailing Address
P. O. Box 628

January 21, 1972

State of Utah, Department of Natural Resources
Division of Oil & Gas Conservation
1588 North Temple Street
Salt Lake City, Utah 84116

Attention: Cleon B. Feight

Dear Sir:

Please be advised that Gas Producing Enterprises, Inc. has purchased from Tenneco Oil Company, effective on December 8, 1971, the following wells:

Nat. Buttes Unit-U-01191A, Sec. 5 NE $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #1

Ute Trail Unit -U-01196C, Sec. 8 NE $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #1
" U-3276, Sec.16 NE $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #3
" U-01194A, Sec.34 NE $\frac{1}{4}$ SW $\frac{1}{4}$ T- 9S R-21E - #10
" Utah 0581, Sec.29 NE $\frac{1}{4}$ SW $\frac{1}{4}$ T- 9S R-21E - #12
" U-010950A, Sec.15 SE $\frac{1}{4}$ NW $\frac{1}{4}$ T- 9S R-21E - #13
" U-01191, Sec. 4 NE $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #7
" Sec.22 T- 9S R-20E - #52X
" U-01196, Sec. 9 SW $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #83X
" Sec. 2 T-10S R-21E - #81X

Uintah Unit U-10755, Sec.16 SE $\frac{1}{4}$ NE $\frac{1}{4}$ T-10S R-22E - #1

Bitter Creek Un.-U-037166, Sec.34 SE $\frac{1}{4}$ NW $\frac{1}{4}$ T-10S R-22E - #1

Yours very truly,



J. R. Curtsinger, Division Manager

JRC/ev

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
COASTAL OIL & GAS CORPORATION

3. ADDRESS OF OPERATOR
P. O. BOX 749, DENVER, CO 80201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2281' FNL & 2127' FWL
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input checked="" type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE
U-010950

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
NATURAL BUTTES UNIT

8. FARM OR LEASE NAME
NATURAL BUTTES UNIT

9. WELL NO.
UTE TRAIL #13.

10. FIELD OR WILDCAT NAME
BITTER CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SECTION 15-T9S-R21E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

14. API NO.
-

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4832' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE SUBJECT WELL WAS P & A'd ON MAY 17, 1982
SEE ATTACHED CHRONOLOGICAL

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED W. J. Gooden TITLE PRODUCTION ENGINEER DATE JUNE 4, 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UTE TRAIL #13
SECTION 15-T9S-R21E
2281' FNL & 2127' FWL
BITTER CREEK FIELD
UINTAH COUNTY, UTAH
TD: 7000'
PBSD: ± 6880'

5-12-82 Prep to FIH to circ & set cmt plugs.

MI RU B & B Well Service; kill w/9.2 ppg DM; ND tree, NU BOP; RU; POH w/63 stds 2-3/8" tbg & std back; pull & LD 81 singles (junk) w/corr & scale; TIH w/49 jnt kill string; SDFN. Cum Csts: \$4291.

5-13-82 PBSD 5800'; RIH to 5450' to set plug #2.

Road to loc; FIH w/2-3/8" tbg to 6800'; circ hole w/9.5 ppg DM; POH 5 jnts to 6650' & set plug #1 f/6650-6300' w/33 sx Cl "H" cmt; pull 5 jnts - tbg parted 10' dwn next jnt; WO fishing tools & chem cutters; RU & TIH w/8 jnts tbg & 2-3/8" OS & hyd jars; catch fish @ 240'; RU & RIH w/OWP chem cutters & cut tbg @ 5800'; pull 23,000# over string wt - tbg not cut; RIH w/2nd chem cutter & cut tbg @ 5800'; pull chem cutter - hanging in tbg jnts; stuck @ top of fish & pull out of rope socket; RU & POH w/175 jnts tbg; SDFN. Cum Csts: \$8211.

5-14-82 Prep to tag surf plug.

Road to loc; RIH w/173 jnts 2-3/8" tbg; rabbit & tally - did not find OWP tool, will leave in hole; RU Howco & set plug #2 5450-5200' w/25 sx cmt; POH & LD 173 jnts; RU OWP & perf 4 SPF @ 1800'; RIH to 1900' & set plug #3 f/1900-1650' inside & outside 4 1/2" csg by spotting tbg to 270' & squeezing 75 sx thru perfs; well on vac; SI; RU & set surf plug in 13-3/8" x 4 1/2" csg annulus by bullheading 165 sx cmt dwn annulus; SDFN. Cum Csts: \$18,651.

5-15-82 Clean up & restore loc after P & A.

Road to loc; RIH w/tbg & tag cmt plug @ 624'; POH to 269' & set surf plug f/270' to surf inside 4 1/2" csg w/20 sx cmt; ND BOP; RD B & B Well Service & move to Ute Trail #11; cut off csg; inst dry hole marker; SDFN. Cum Csts: \$28,925.

5-18-82 Well P & A.

Clean up & restore loc to original grade; notify USGS to make final inspection. Cum Csts: \$33,990. Final Report.

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Debby J. Black
Engineer Technician

Encl:



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

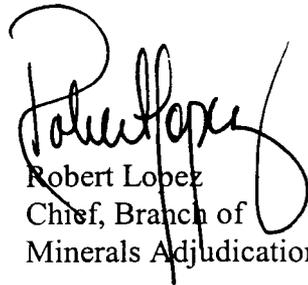
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

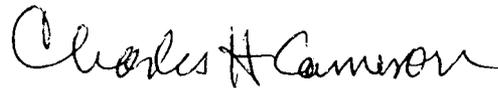
We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.



CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER.
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: 9 Greenway Plaza Houston TX 77064-0995		7. UNIT or CA AGREEMENT NAME
PHONE NUMBER: (832) 676-5933		8. WELL NAME and NUMBER: Exhibit "A"
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

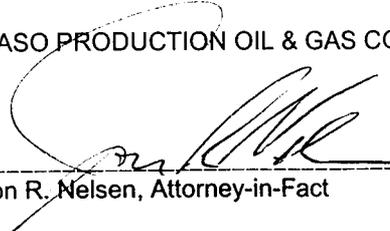
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

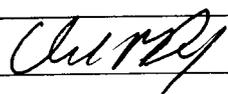
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____
State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: 
Jon R. Nelsen, Attorney-in-Fact

RECEIVED
FEB 28 2003
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix	TITLE Agent and Attorney-in-Fact
SIGNATURE 	DATE 12/17/02

(This space for State use only)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

9. API Well No.
SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other

SUCCESSOR OF OPERATOR

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and 2c Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Signature

Date

March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No. Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OURAY 6-66 (CR-144)	06-09S-21E	43-047-33284	12544	INDIAN	GW	P
OURAY 6-71 (CR-144)	06-09S-21E	43-047-33285	12552	INDIAN	GW	P
OURAY 6-73	06-09S-21E	43-047-33286	12681	INDIAN	GW	P
OURAY 6-82 (CR-144)	06-09S-21E	43-047-33309	12559	INDIAN	GW	P
OURAY 6-84	06-09S-21E	43-047-34026	99999	INDIAN	GW	APD
OURAY 6-166	06-09S-21E	43-047-33999	99999	INDIAN	GW	APD
OURAY 6-225	06-09S-21E	43-047-34741	99999	INDIAN	GW	APD
OURAY 6-194	06-09S-21E	43-047-34049	99999	INDIAN	GW	APD
PINNACOOSE 6 3	06-09S-21E	43-047-30428	55	INDIAN	GW	P
NBU 11	14-09S-21E	43-047-30118	9240	FEDERAL	GW	PA
CIGE 215X	15-09S-21E	43-047-33690	12996	FEDERAL	GW	P
UTE TRAIL U 13	15-09S-21E	43-047-15385	99998	FEDERAL	GW	PA
COG 6-18-9-21 GR	18-09S-21E	43-047-32513	11655	FEDERAL	GW	P
COG 8-19-9-21 GR	19-09S-21E	43-047-32469	11652	FEDERAL	GW	P
NBU CIGE 6-19-9-21	19-09S-21E	43-047-30356	11618	FEDERAL	GW	P
HORSESHOE BEND FED 26-3	26-09S-21E	43-047-33872	13128	FEDERAL	GW	S
COG NBU 10-30-9-21 GR	30-09S-21E	43-047-32470	11633	FEDERAL	GW	P
UTE TRAIL U ST 10	34-09S-21E	43-047-15382	99998	FEDERAL	GW	PA
MORGAN STATE 1-36	36-09S-21E	43-047-30600	5445	STATE	GW	P
MORGAN STATE 2-36	36-09S-21E	43-047-32585	11927	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/27/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/27/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/6/2006**

FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024	TO: (New Operator): N2995-Kerr-McGee Oil & Gas Onshore, LP 1368 South 1200 East Vernal, UT 84078 Phone: 1-(435) 781-7024
---	--

WELL NAME	CA No.	Unit:	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----------	--------	-------	-----	-----	-----	--------	-----------	------------	-----------	-------------

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- 4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

MUTIPLE WELLS

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

9. API Well No.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

*BLM BOND = C01203
BIA BOND = RLB0005239*

APPROVED 5116106

Earlene Russell

**Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Randy Bayne

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
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Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office
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Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)
(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEE ATTACHED

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) BRAD LANEY	Title ENGINEERING SPECIALIST
Signature	Date May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by <i>Brad Laney</i>	Title	Date 5-9-06
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

CH. OF OIL, GAS & MIN. B.