

FILE NOTATIONS			
Entered in N.I.D. File	<input checked="" type="checkbox"/>	Checked by Chief	<u>APB</u>
Entered On S R Sheet	<input type="checkbox"/>	Copy N.I.D. to Field Office	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
I.W.R. for State or Fee Land	<input type="checkbox"/>		
COMPLETION DATA:			
Date Well Completed	<u>3-17-61</u>	Location Inspected	<input type="checkbox"/>
OW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>		Bond released	<input type="checkbox"/>
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>		State of Fee Land	<input type="checkbox"/>
LOGS FILED			
Driller's Log	<u>3-23-61</u>		
Electric Logs (No. )	<u>2</u>		
E-1 <input checked="" type="checkbox"/>	E-I <input type="checkbox"/>	GR <input type="checkbox"/>	GR-N <input type="checkbox"/>
Lat <input type="checkbox"/>	MI-L <input type="checkbox"/>	Sonic <input checked="" type="checkbox"/>	Others <input type="checkbox"/>

Effective 10-1-65 Clifford C. Terry took over operation of this well from Superior Oil Co.

DME  
8-2-93

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Navajo  
Lease No. 14-20-603-374

	7	
x		

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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 26, 19 61

Well No. Navajo 'G' #14-7 is located 660 ft. from N line and 660 ft. from E line of sec. 7  
SW SW Sec. 7 (1/4 Sec. and Sec. No.) 43S 25E S1E1M  
Wildcat (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the ~~gerrick floor~~ above sea level is 5134 ft. graded ground.

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)

Propose to drill well to test Paradox formation at a depth of approximately 5500'.

Will set approximately 500' of 9-5/8" surface casing with cement circulated to surface.

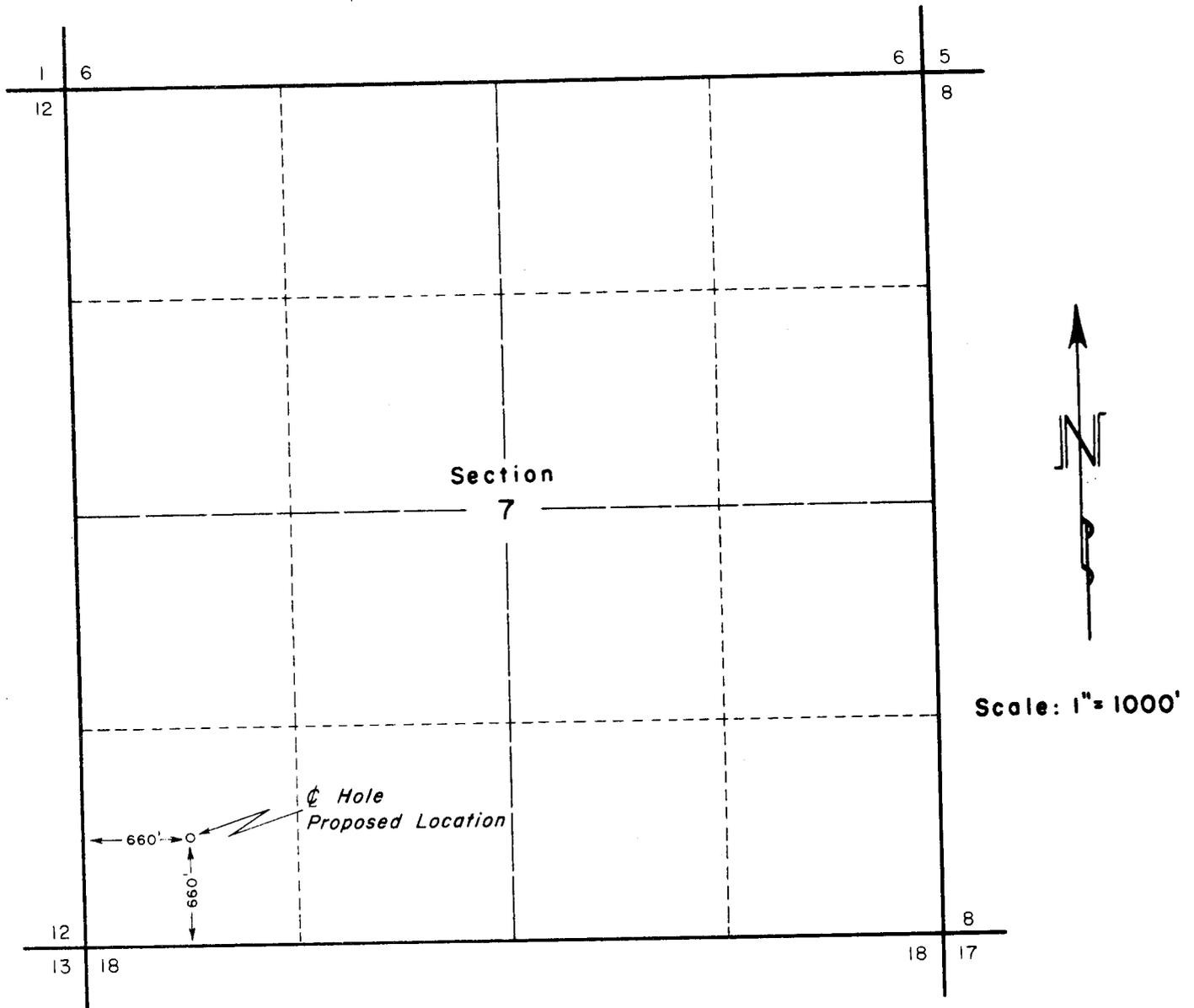
Will set 3-1/2" casing through any commercial production encountered.

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

Company The Superior Oil Company  
 Address P. O. Drawer 'G'  
Cortez, Colorado  
 Original Signed By D. D. KINGMAN  
 By D. D. Kingman  
 Title Engineer

DDK/nh

# CERTIFICATE OF SURVEY



## WELL LOCATION: The Superior Oil Co., Navajo "G" No. 14-7

Located 660 feet North of the South line and 660 feet East of the West line of Section 7  
Township 43 South Range 25 East Salt Lake Meridian  
San Juan County, Utah  
Existing ground elevation determined at 5135 feet based on adjoining well locations

I hereby certify the above plat represents a survey made under my supervision and is accurate to the best of my knowledge and belief.

*Elmer M. Clark*  
ELMER M. CLARK  
Registered Land Surveyor  
Utah Reg. No. 2307

**E.M. CLARK & ASSOCIATES**  
Durango, Colorado

Jan. 18, 1961  
File No. 61002

January 30, 1961

The Superior Oil Company  
P. O. Drawer 'G'  
Cortez, Colorado

Attn: D. D. Kingman, Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo 'G' #14-7, which is to be located 660 feet from the south line and 660 feet from the west line of Section 7, Township 43 South, Range 25 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

CBF:avg

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

2

Copy to HC

R28

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Window Rock  
Allottee Navajo  
Lease No. 14-20-603-374

	7	
X		

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	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL			

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

March 21, 19 61

Well No. Navajo 'G' 14-7 is located 660 ft. from S line and 660 ft. from W line of sec. 7  
SW SW Section 7 43S 25E S1E1M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Anido Creek San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ casings above sea level is 5146 ft. K.B.

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)

Spudded: February 10, 1961

Completed: March 13, 1961

T.D.: 5506' FSTD: 5408'

CASING: 9-5/8" 36# J-55 Set @ 810' w/290 sacks  
5-1/2" 14# J-55 Set @ 5506' w/250 sacks

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

Company The Superior Oil Company

Address P. O. Drawer 'G'

Cortez, Colorado

WHR/njh

ORIGINAL SIGNED BY

By W. H. Kamsburg

Title Engineer

**ELECTRIC LOG TOPS:**

Hermosa	4373'
Ismay	5198'
Gothic Shale	5390'
Desert Creek	5418' (-272' KB)

**PERFORATIONS:**

(Ismay Zone) 5345'-5374' w/4 jets per ft.  
(Desert Creek Zone) 5426'-5437 w/3 jets per ft.

**DRILL STEM TESTS:**

**DST #1 (Straddle Test 5345-5377) Ismay**

Ran HFT on 4½" D. P. dry with ¾" BHC & 1" surf. chk.  
Pks. @ 5345' & 5377', slips @ 5382'. 45 mins. ISI, 25 min. flow.  
GTS 3 mins., OTS 22 mins. - 1 hr. FSI. Reverse circulated oil from  
D.P. Rec. 90' clean oil.

ISIP	1810#
FP	595# - 1100#
FSIP	1810#
HP	2800#

**DST #2 (5428'-5477') Desert Creek**

Ran HFT on 4½" D.P. dry with ¾" BHC & 1" surf. chk.  
Pks. @ 5428', tail to 5477', 1/2 hr. ISI, 1 hr. flow. Very weak  
BOA immed. & throughout test. 1 hr. FSI. Rec. 60' sll fresh water  
cut mud.

ISIP	1645#
FP	68#-68#
FSIP	1528#
HP	2845#

**TREATMENTS:**

**Acid Job #1 - (Perfs. 5426'-5437') Pkr. @ 5370, Tail to 5441'**

500 gallons BDA, Min press - 3100#/2000#, Max & final press 3700#/2000#.  
Avg. inj. rate on acid 1.0 BPM

**Set Bridge Plug @ 5410' w/1 sack cmt. dumped on top.**

**Acid Job #2 (Perfs. 5345'-5374') Pkr. @ 5306', Tail to 5378'**

1,000 gallons BDA. Max. Press - 1200#/500#, Min. & final press  
800#/500#. Avg. inj. rate on acid 4.5 BPM.

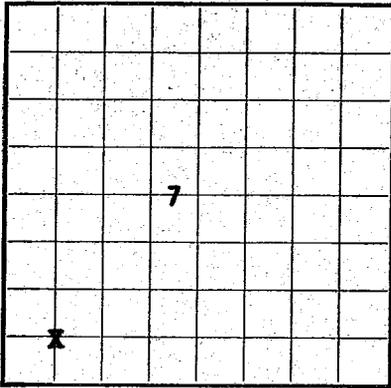
**TUBING:**

2-1/2" 6.50# J-55, R-2, 8 Rd, EUE, Spang, Smls. hung @ 5374'  
Baker Compensator 5331'  
Seating Nipple 5326'  
Bottom 10' pup - perf'd & bull plugged.  
Top 67 jts. 2-1/2" tbg. - plastic coated.

**INITIAL PRODUCTION:**

Well flowed 569.59 bbl. in 23-1/2 hrs. Qty. 41.8, cut 0.4% BS,  
press - 320#/1025#, chk. - 26/64, BPH - 23.23, BPD - 581.70

U. S. LAND OFFICE Sante Fe  
SERIAL NUMBER 14-20-603-374  
LEASE OR PERMIT TO PROSPECT Navajo



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address P. O. Drawer 'G', Cortez, Colorado  
Lessor or Tract Navajo 'G' Field Anido Creek State Utah  
Well No. 14-7 Sec. 7 T. 43 R. 25 Meridian SLBM County San Juan  
Location 660 ft. <sup>N.</sup><sub>XX</sub> of S. Line and 660 ft. <sup>E.</sup><sub>XX</sub> of W. Line of Section 7 Elevation 5146' KB  
(Derrick 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 ORIGINAL SIGNED BY  
W. M. Ramsburg Engineer

Date March 21, 1961

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

Commenced drilling February 10, 1961. Finished drilling 3-7-61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5198 to 5390 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 5418 to 5506 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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—	
<u>9-5/8"</u>	<u>36#</u>	<u>8</u>	<u>J-55</u>	<u>810'</u>	<u>Float</u>	<u>None</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>14#</u>	<u>8</u>	<u>J-55</u>	<u>5506'</u>	<u>Float</u>	<u>None</u>	<u>5345'</u>	<u>54'</u>	<u>Prod.</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8"</u>	<u>810'</u>	<u>290</u>	<u>Circulated to surface.</u>		
<u>5-1/2"</u>	<u>5506'</u>	<u>250</u>	<u>Pump &amp; Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

FOLD MARK

7

**MUDDING AND CEMENTING RECORD**

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	810'	290	<del>Circulated to surface,</del>		
5-1/2"	5506'	250	<del>Pump &amp; Plug</del>		

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

**TOOLS USED**

Rotary tools were used from **surface** feet to **5506** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

\_\_\_\_\_, 19\_\_\_\_ Put to producing **March 19,** \_\_\_\_\_, 1961  
 The production for the first 24 hours was **582** barrels of fluid of which **99.6**% was oil; **0.0**% emulsion; **0.0**% water; and **0.4**% sediment. Gravity, °Bé. **41.8**  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

Contractor: **Mountain States** \_\_\_\_\_, Driller \_\_\_\_\_, Driller  
**Drilling Company** \_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
<b>ELECTRIC LOG TOPS:</b>			
	<b>Hermosa</b>	<b>4373'</b>	
	<b>Ismay</b>	<b>5198'</b>	
	<b>Gothic Shale</b>	<b>5390'</b>	
	<b>Desert Creek</b>	<b>5418'</b>	
	<b>T.D:</b>	<b>5506'</b>	

(OVER)

WMR/nh

*W*

	7	
X		

**(SUBMIT IN TRIPLICATE)**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

Indian Agency \_\_\_\_\_  
**Window Rock**  
Allottee **Navajo**  
Lease No. **14-20-603-374**

**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	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

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

April 21, 19 61

**Navajo 'G'**

Well No. **14-7** is located **660** ft. from **S** line and **660** ft. from **W** line of sec. **7**

**SW SW Sec. 7**      **43S**      **25E**      **SLBM**  
(¼ Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

**Wildcat**      **San Juan**      **Utah**  
(County or Subdivision)      (State or Territory)

~~XXXXXXXXXX~~  
**(Anido Creek Field)**

The elevation of the ~~formation floor~~ above sea level is **5146** ft. **K.B.**

**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)

**4-7-61 Acid Job #3: (Perfs 5345'-74'; tbg. @ 5374')**  
Acidized with 6,000 gals. Retarded Acid in 3 equal stages, using two 200 gal. temp blocks. Filled annulus w/80 bbl. lease crude - 700# pressure. Max. Pressure 3700#/2700#. Injection rate 8.7 BPM.

Initial Production:

4-14-61 Flowed 432 bbl. in 24 hrs. - Gty 42.0, Cut 0.2%, Press. 320/875, chk. 25/64, BPH 18.00.

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

Company **The Superior Oil Company**

Address **P. O. Drawer 'G'**

**Cortez, Colorado**

ORIGINAL SIGNED BY  
By **W. M. Ramsburg**  
Title **Engineer**

AA

JMB

**THE SUPERIOR OIL COMPANY**

P. O. DRAWER G  
CORTEZ, COLORADO, 81321

November 24, 1965

State of Utah  
Oil and Gas Conservation Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

Box 1196  
Cortez

Gentlemen:

In regards to the attached inquiry, the Navajo "G" Lease property was sold October 1, 1965 to Clifford C. Terry, P. O. Box 17, Cortez, Colorado 81321.

Very truly yours,

THE SUPERIOR OIL COMPANY



W. H. Fraser

JHF

cc: File

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  
Santana Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 400327, Dallas, TX 75240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FSL, 660' FWL of Sec 7  
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 checked="" 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 type="checkbox"/>
(other)		

5. LEASE  
14-20-603-374

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo G

9. WELL NO.  
14-7

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 7, T43S, R25E

12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5146 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.)\*

1. Clean out well
2. Acidize Lower Ismay Perfs at 5345-5374 with 5000 gal 15% Acid with T. D. A. Material.
3. Swab clean.
4. Return to production.  
See workover procedure.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED George M. Miller TITLE Consultant P. O. Box 1689, Cortez, CO 81321  
(303) 565-6410 DATE 11-29-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WORKOVER PROCEDURE

WELL: SANTANA - (SUPERIOR) - NAVAJO "G" 14-7

LOCATION: 660' FSL, 660' FWL, SECTION 7, T-43-S, R-25-E, SAN JUAN COUNTY  
UTAH

FIELD: ANIDO CREEK

PURPOSE: To acid stimulate lower Ismay and return to production.

T.D. 5508', P.B.T.D. 5410'. Elevation: 5146' DF (Log Datum)

5-1/2" casing @ 5506'. 2-7/8" tubing @ (No record).

Perforations: Lower Ismay: 5345 - 5374. 4 per foot. Acidized with 1000  
gals.

Desert Creek 5426 - 5437 acidized with 500 gals. Below plug back.

PROCEDURE:

1. Pull rods and tubing (with rod count and tubing tally).
2. Run SLM to check clean out depth (5390' minimum without cleanout).
3. Run tubing with Packer set at <sup>5220</sup>~~5200~~'.
4. Acidize Ismay perforations 5345' - 5374' down tubing by Dowell as follows:

Breakdown with salt water

2500 gals 15% HCL

~~1500 500~~ gals permixed water frac 40 with 1000 lbs unibeads *5017 7 3/8 3012 Fines*

2500 gals 15% HCL

Use: 8 gals/1000 gal U-42

2 gals/1000 gal W-52

3 gals/1000 gal F-78

5. Swab down test entry and clean up fluid.
6. Pull Packer, run production tubing and rods. Return to Production.

WELL: SANTANA (SUP) 14-7 NAVAJO "C"

FIELD: ANIDO CREEK

COUNTY/PARISH: SAN JUAN

STATE: UTAH

AS IS: PROPOSED: 1/22/82

1 - 9 7/8" @ 810'

5325'

2 7/8" Tubing w/ Pump Rods

LOWER ISMAY

P 5345 - 5374

P.B. 5410'

5 1/2" BRIDGE PLUG.

DESERT CREEK

P. 5426 - 5437 (BELOW PB)

T.D. 5508'

5 1/2" @ 5506'

WELL: 14-7 NAVAJO "C"

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  
Santana Exploration, Inc.

3. ADDRESS OF OPERATOR  
P. O. Box 52947, Lafayette, LA 70505

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660 FSL, 660FWL of Sec 7  
AT TOP PROD. INTERVALS: Same  
AT TOTAL DEPTH: Same

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

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*
- (other)

SUBSEQUENT REPORT OF:

- 
- 
- 
- 
- 
- 
- 
- 

5. LEASE  
14-20-603-374

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Navajo

9. WELL NO.  
G14-7

10. FIELD OR WILDCAT NAME  
Anido Creek

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 7, T43S, R25E

12. COUNTY OR PARISH | 13. STATE  
San Juan | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5146 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.)\*

- 2/3/82 Move Rig in. T. O. H. with rods and pump.
- 2/4/82 T. O. H. with tubing. Lay tubing down on racks.  
T. I. H. with new tubing with casing scraper. Tagged bottom at 5395'.
- 2/5/82 T. O. H. with tubing and scraper. T. I. H. with tubing and packer. Set packer at 5266'. Acidize Lower Ismay perms at 5345-5374 with 4000 gal 28% HCL Acid. Acidize in 3 stages with 2 stages TDA with 625# Benzoic Flakes and 1875# salt ea. Rate 8 BPM at 254 PSI, ISIP vac.
- 2/6/82 Swabbed 9 hours, made 13 runs, recovered 3 Bbls water.
- 2/9/82 T. O. H. with tubing and packer.
- 2/10/82 T. I. H. with tubing and anchor. Set anchor at 5337. (over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED George Miller TITLE Consultant P. O. Box 1689, Cortez, CO 81321 DATE 11-29-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY

API # 43-037-16044



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 2, 1985

PetroDril, Incorporated  
P O Box 837  
Davis, Oklahoma 73030

Gentlemen:

Re: Well No. Navajo "G" 14-7 - Sec. 7, T. 43S., R. 25E.  
San Juan County, Utah - API #43-037-16044

According to information received by this office, the above referenced well is now operated by your company and has been for some time. We have not received the proper notification concerning this change.

Please submit a "Sundry Notice", Form OGC-1b, for each well this change affects with the name, address and phone number of both the new and old operators and the date the change became effective. We have enclosed forms for your convenience.

Your prompt attention to this matter will be appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Pam Kenna".

Pam Kenna  
Well Records Specialist

cj  
Enclosure  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File  
0063S-63

Well Files:

Navajo G 14-7 (43-037-11044)  
7-435-25E

Navajo III-1 (3-1) (43-037-15120)  
13-435-24E

Arido Creek 13-42 (43-037-30758)  
13-435-24E

Production File

Don Staley,

Re: Production on Navajo G 14-7, Navajo III-1, Arido Creek 13-42  
since Dec 1986.

I've failed to locate additional production reporting  
by Petrobil on the above wells & period.

- 1) I checked with the Salt Lake City office of the BLM,  
and they didn't have production data for these wells.  
Usually won't have it for wells that far south in Utah,  
they noted. The BLM office in Farmington was  
suggested as a contact by the Salt Lake Office (However,  
our division had ~~been~~ already tried Farmington!).
- 2) I contacted the Utah Tax Commission since they have  
access to NMS & BLM data through a federal  
computer under their "205 Delegation" to audit. They  
confirmed Petrobil was shown as the operator, but  
the computer then restricted further access to data  
since the 3 wells are on Indian leases.

If we can no longer contact Petrobil, we have likely received  
all of the production data that can be obtained at this point.

Steve Schneider

3/26/90

Reviewed w/RTF 3/90  
Decided to show on 7/91  
and call it good  
DTS  
3-27-90

NAVAJO 'G' 14-7 API 43-037-16044 15-DC 7-435-25E  
Computer shows prod. reports received ~~until~~ through December 1986.  
November & December 86 = 0 prod.  
Inspection report of 1-11-90 shows as TA'd.

4/27/89 Insp: Well Abandoned.

12/11/86 Insp: Equipment on Loc. City.  
(with plug)

NAVAJO 111-1 (3-1) API 43-037-15120 15MY 13-435-24E  
Computer shows prod. reports received through January 1987.  
Well produced Jan. 87, but shows zeros Sept-Dec 1986.  
Inspection report of 1-11-90 shows as PNA'd.

4/27/89 Insp: Well Abandoned. Equip removed.

12/11/86 Insp: Equipment on Loc (withd). Question whether flowing well. Wealed Over.

ANIDO CREEK 13-42 API 43-037-30758 DSCR 13-435-24E  
Computer shows prod. reports received through January 1987.  
Zero production reported Jan 1984 - January 1987.  
Cum oil prod = 104 BBLs; gas = 0  
Inspection report of 1-11-90 shows as PxA'd.

4/27/89 Insp: Well Abandoned. Equipment removed

12/11/86 Insp: Well with, no pump. No belt on pump motor. SI.



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• PETRODRIL, INC.  
1601 YUCCA AVE.  
FARMINGTON NM 87401  
ATTN: W.E. DULANEY

Utah Account No. N2920

Report Period (Month/Year) 8 / 89

Amended Report

Well Name	Producing Zone	Days Oper	Production Volume	Gas (MSCF)	Water (BBL)
NAVAJO "G" 14-7 4303716044 00950 43S 25E 7	IS-DC	TA per 1-11-90 insp.	14-20-603-374		Plugged
NAVAJO #111-1 (3-1) 4303715120 00955 43S 24E 13	ISMY		14-20-603-720		Plugged
ANIDO CREEK 13-42 4303730758 00955 43S 24E 13	DSCR		14-20-603-720		Plugged
<p>PA'd per inspection of 1-11-90</p> <p>PA'd per 1-11-90 insp. report</p> <p>Plugged</p> <p>Murphy Oil USA Inc. not responsible</p> <p>default of Mr. R.V. Wight. 7/89</p>					
<p>spoke w/ Earl in Farmington</p>					
<p>R.V. Wight PO Box 9196 Cortez CO 81301</p>					
TOTAL					

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete. Date \_\_\_\_\_

Authorized signature \_\_\_\_\_ Telephone \_\_\_\_\_

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File \_\_\_\_\_  
(Location) Sec \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_  
(API No.) \_\_\_\_\_

Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_

Other  
\_\_\_\_\_  
\_\_\_\_\_

1. Date of Phone Call: 9.08.89 Time: \_\_\_\_\_

2. DOGM Employee (name) PL (Initiated Call )  
Talked to:

Name Eaul (Initiated Call ) - Phone No. (505) 307.5344  
of (Company/Organization) Lawmington BPM

3. Topic of Conversation: find Op.

4. Highlights of Conversation: Spoke w/ Eaul on these wells he indicated 0 wells were plugged and have not received any reports since 1983 on Adv. "G" 14-7 well. Eaul said R.O. Wright seems to be involved w/ Petrochemical address attached. Spoke w/ BIA 9.08.89 they would give no information on wells or operator they feel its not in our jurisdiction. 9.09.89 Eaul called back at 3:35 he was going to send me copies of PA and reports sent to BPM from op. but indicated he was unable to do so. Unfo held "conf".

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File \_\_\_\_\_

Suspense \_\_\_\_\_

Other \_\_\_\_\_

(Location) Sec \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_

(Return Date) \_\_\_\_\_

(API No.) \_\_\_\_\_

(To - Initials) \_\_\_\_\_

1. Date of Phone Call: 8-29-89 Time: 2:55

2. DOGM Employee (name) VC (Initiated Call   
Talked to:

Name W.E. Mulaney (Initiated Call  - Phone No. (505) 327-7764

of (Company/Organization) Petrodril N2920

3. Topic of Conversation: Feb 87 - Dec 88

Jan - June 89

missing reports

4. Highlights of Conversation:

# not working

no listing for Petrodril Inc

no listing for WE Mulaney

TAS

Please check w/BLM  
to see if they have a  
current operator &  
phone # for the  
attached wells.

THX

DTS

9-26

Meat

(505)

327-0078

Phone # on Prod.  
report (1987) - disconnected

DTS

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

W E DULANEY  
PETRODRIL INC  
1601 YUCCA AVE  
FARMINGTON NM 87401

UTAH ACCOUNT NUMBER: N2920

REPORT PERIOD (MONTH/YEAR): 6 / 93

AMENDED REPORT  (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
NAVAJO "G" 14-7								
4303716044	00950	43S 25E 7	IS-DC					
<b>TOTALS</b>								

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge. Date: \_\_\_\_\_  
 Name and Signature: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

## MONTHLY OIL AND GAS DISPOSITION REPORT

OPERATOR NAME AND ADDRESS:

W E DULANEY  
PETRODRIL INC  
1601 YUCCA AVE  
FARMINGTON NM 87401

UTAH ACCOUNT NUMBER: N2920

REPORT PERIOD (MONTH/YEAR): 6 / 93

AMENDED REPORT  (Highlight Changes)

ENTITY NUMBER	PRODUCT	GRAVITY	BEGINNING INVENTORY	VOLUME PRODUCED	DISPOSITIONS				ENDING INVENTORY
		BTU			TRANSPORTED	USED ON SITE	FLARED/VENTED	OTHER	
00950	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
	OIL								
	GAS								
<b>TOTALS</b>									

COMMENTS: \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge. Date: \_\_\_\_\_  
 Name and Signature: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

STATE OF UTAH  
NATURAL RESOURCES  
OIL, GAS, & MINING

3 TRIAD CENTER, SUITE 300  
SALT LAKE CITY, UTAH 84103

PRESORTED

RECEIVED FIRST-CLASS

U.S. POSTAGE  
JUL 12 1993  
PS METER  
0530417  
0233



RETURNED TO SENDER

JUL 26 1993  
UNDELIVERABLE AS ADDRESSED  
FORWARDING ORDER EXPIRED

DIVISION OF  
OIL GAS & MINING

053



Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM MAIL ROOM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

5. Lease Designation and Serial No.

14-20-603-374

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Navajo G-14-7

9. API Well No.

10. Field and Pool, or Exploratory Area

Anido Creek

11. County or Parish, State

San Juan, New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Water Well  Other

2. Name of Operator

Robert L. Wright

3. Address and Telephone No.

P. O. Box 1196, Cortez, CO 81321 (303) 565-3703

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

660' FSL, 660' FNL Sec. 7, T43S, R25E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other
- Change
- New
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion Report and Log form.)

13. 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.)\*

Proceeded with approved plugging procedure on 5/17/91. Plugged well as follows:

1. Set a 5-1/2" cement retainer at 5261'. Circulated the hole 135 bbls. of 9.0# 50 VIS mud. Stung into cement retainer and pumped 25 sacks CL-B cement covering the perfs from 5345' to 5437'. Pulled out of tool dumping 15 sacks CL-B cement on top. This brought the cement top up to 5135' inside casing.
2. Spotted a 17-sack CL-B cement plug inside the casing from 4340' to 4190' (250').
3. Perforated the 5-1/2" casing at 1550' w/4-shots. Set a 5-1/2" cement retainer at 1454'. Pumped 55 sks CL-B cement thru cement retainer and out perfs. Pulled out of retainer dumping 5 sks on top bringing cement up to 1412' inside casing.
4. Perforated 5-1/2" casing at 860' w/4 shots. Pumped 265 sacks CL-B cement down casing and circulated out thru Baden Head.

NOTE: A) 1 sack of 382 sacks CL-B cement; B) all cement plugs were displaced with a fresh cement plug followed by 9.0# mud; C) on 5/21/91 top filled 100' of 5-1/2" casing w/ 100 sacks CL-B; and D) on 5/22/91 welded steel plate across casing stub and installed hole marker.

14. I hereby certify that the foregoing is true and correct.  
Signed: R. G. [Signature] Title: Co. Rep Date: 5/30/91

(This space for Federal or State office use)  
Approved by: \_\_\_\_\_ Title: \_\_\_\_\_  
Conditions of approval, if any: Approved as to plugging of the well back.  
LIABILITY under bond is retained until  
surface restoration is completed.

Title 18 U.S.C. Section 1001 makes 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 or to any manner within its jurisdiction.

\*See Instruction on Reverse Side

REPRODUCED COPY

m  
Cv

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM MAIL ROOM  
MAY 14 PM 4:05

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS IN RESOURCE AREA  
FARMINGTON, NEW MEXICO

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
14-20-603-374  
6. If Indian, Allottee or Tribe Name  
NAVAJO  
or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Name of Well  
Oil Well  Gas Well  Other   
Operator  
L. Wright  
Address and Telephone No.  
P.O. Box 1196 Cortez, CO 81321 303-565-3703  
2. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660 FSL, 660 FWL Sec 7, T43S, R25E

8. Well Name and No.  
G-14-7 Navajo  
9. API Well No.  
13-037-16044  
10. Field and Pool, or Exploratory Area  
Anido Creek  
11. County, State  
San Juan, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracture
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion or recompletion on separate well forms.)

4. Description of Work (Clearly state pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is to be drilled, include subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

5/14/91 Request approval to plug & abandon G-14-7 well as follows:

1. Set a 5-1/2" cmt retainer at 5285' + on 2-7/8" tbg. Squeeze cmt. across to 5437' + 10% excess cmt. Spot a cmt plug from the retainer to 5100' csg.
2. Spot a 100' cmt plug inside the csg from 4325' - 4425' + 50% excess cmt.
3. Perforate the 5-1/2" csg w/4 shots at 1550' set a cmt. retainer at 1450' + ~~on outside of~~ <sup>12-0000 cmt out</sup> spot 10' of cmt on top of cmt retainer inside csg. Use 100% excess cmt. <sup>to outside of csg</sup>
4. Perforate 5-1/2" csg at 860' w/4 shots. Plug cmt from surface dn csg and out perf until good cmt to surface from 5-1/2" csg annulus.  
Remove surface csg head and install dry hole marker.

Element plugs will be displayed with 9.0#/gal 50 viscosity mud

APPROVED  
Date 5/14/91  
MAY 15 1991  
APPROVAL

I, the foregoing is true and correct  
*G. Stone* Title CO REP  
Title SE COND  
APPROVAL

I, the undersigned, hereby certify that the foregoing is true and correct and that I am a person knowingly and willfully making to any department or agency of the United States Department of the Interior any false, fictitious or fraudulent statement or representation as to any matter.

Post-It™ brand fax transmittal memo 7671		# of pages ▶
To <i>Lisha Cordova</i>	From <i>John L. Keller</i>	
Co. <i>Div. OGE Mng - Utah</i>	Co. <i>BLM - Farmington DL</i>	
Dept.	Phone # <i>(505) 599-6340</i>	
Fax # <i>(801) 357-3940</i>	Fax # <i>(505) 599 8998</i>	