

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 _____
Copy NID to Field Office _____
Approval Letter _____
Disapproval Letter _____

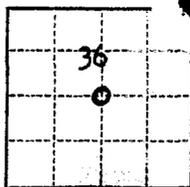
COMPLETION DATA:

Date Well Completed 12/1/74
OW _____ WW _____ TA _____
GW _____ OS _____ ~~FA~~ _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log _____
Electric Logs (No.) _____
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others _____



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION BRANCH

T. 8 S.
R. 16 E.
S. L. Mer.

INDIVIDUAL WELL RECORD

STATE LAND

Date October 31, 1949

Reference No. 2

State Utah
County Duchesne
Field Myton WC
District Salt Lake City
Subdivision Center sec. 36
Lessee or owner _____
Operator E. S. Rich, et al.
Well No. 2
Location Not available Approx 2640 FSL 2640 FCL
Drilling approved _____, 19____
Drilling commenced July August 1, 1947
Drilling ceased Dec 9, 1947
Completed for production _____, 19____
Abandonment approved _____, 19____

Well elevation _____ feet.
Total depth 2267 feet.
Initial production DD 3450
Gravity A. P. I. _____
Initial R. P. _____

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents
<u>Uinta</u>				

WELL STATUS

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1947								Drg	Drg	Drg	Drg	DSI
1952												Abd. em 2267' 113'

REMARKS Casing: 462' 8" w/5 sax Top Green River 2267'

Ohio - Hagney
making strip log 12/5/51

December 15, 1958

Mr. Charles McConkie
122 East 5th South
Vernal, Utah

Dear Mr. McConkie:

In regards to your letter of December 10, 1958, referring to E. S. Rich No. 1 and 2 wells located in Section 36, Township 8 South, Range 16 East, SLBM, on State Land, the same method of abandonment as followed in the Equity Well No. 1 would be required; namely, to spot a cement plug opposite the sands which showed oil, or in case we are unable to ascertain those horizons, to fill the hole with heavy mud to the surface and cement a regulation marker at the time any casing may be pulled from the well.

We are attaching Forms OGCC-1 which you are to prepare, in triplicate, and submit to this office for approval.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CHAS. A. HOUPPMAN
PETROLEUM ENGINEER

CAH:co
Encl. (Forms #1 - NED to Abandon)

Note: This letter was copied from the original carbon copy. Refer to E. S. Rich, Well No. 1 file.

PLEASANT VALLEY OIL CORPORATION

Oil Leases in Duchesne, and Uintah Counties, Utah

DUCHESNE, UTAH

*No location
Designation*

LOG OF WELL DRILLED BY PLEASANT VALLEY OIL CORPORATION ON SECTION #6,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S. L. M.

From To

*Mf
1322*

1460	1475	Hard Gray Shale, showing heavy oil and gas
1475	1498	Hard Gray Shale with streaks of Brown Shale, shows oil and Gas
1498	1520	Gray Shale with streaks of sand, showing oil and gas
1520	1525	Hard Gray Shale
1525	1533	Hard Gray Shale with streaks of sand
1533	1544	Sandy Shale
1544	1548	Sand, showing oil and gas
1548	1550	Very Hard Shell
1550	1561	Streaks of Sand and Shale
1561	1578	Hard Shale with streaks of sand, gas increasing
1578	1585	Sand, with considerable gas ✓
1585	1601	Sandy Gray Shale, streaks Brown Sandy Shale with gas -
1601	1608	Gray Shale
1608	1612	Shell, very hard
1612	1621	Sand with strong gas showing
1621	1624	Sandy Shale
1624	1631	Streaks of Sand and Shale
1631	1640	Sand Stone, fine grain
1640	1642	Hard Gray Shale
1642	1651	Sandy Shale
1651	1660	Hard Shale
1660	1673	Hard Shale with thin streaks of sand
1673	1679	Hard Gray Shale
1679	1685	Sandy Gray Shale
1685	1690	Shell, very hard
1690	1700	Streaks of sand and sandy shale
1700	1709	Gray Sandy Shale with streaks of sand, showing gas.
1709	1710	Shell, very hard
1710	1720	Sandy Shale
1720	1745	Sand
1745	1767	Brown Shale
1767	1772	Gray Shale

This log prepared from log made by Ben Klippel, Driller.

WELL NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OR AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS SURFACE	BOTTOM	TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
7-7	SESW 13-4S6W (Uintah Meridian)	Pu	Midwest Exploration Co. #1	Duchesne	5-26-28	6519	Green River	Green River		Oil show close intervals, 50-2430'. Gas shows 1500', 2600', 2866'.	4,760	Abd
7-8	C SENE 13-4S4W (Uintah Meridian)	P	Carter Oil Co. Willis Moon #1	Duchesne	6-27-52	5658	Uinta	Wasatch	Tegr 3075', Tew 7130'.	20 DSTs, several shows oil and gas. Acidized, no results.	7,600	Abd
7-9	C SENW 16-4S4W (Uintah Meridian)	In	Carter Oil Co. #2	Duchesne	6-4-52	5903	Green River	Wasatch		IP 790 bbls. 41.7° API. Tegr-Tew Trans. Zone 7518-7661'.	11,317	POW
7-10	C SENE 17-4S4W (Uintah Meridian)	In	Carter Oil Co. #1	Duchesne	8-10-51	5932	Uinta	Wasatch		IP 538 bbls. 42.9° API. Tegr-Tew trans. zone 7494-7550'.	7,596	POW
7-11	C SWSW 8-4S3W (Uintah Meridian)	P	Carter Oil Co. #1 Elmer Moon	Antelope Canyon	2-11-53	5539	Uinta	Wasatch	Tegr 880', Tew 7722'.	Acidized strata-fracked, re-acidized and squeezed with kerosene. Pumped dry.	8,246	Abd
7-12	C NESW 26-4S3W (Uintah Meridian)	In	Ohio Oil Co. #1	Bridge-land	11-6-52	5648	Uinta-Green River	Wasatch	Tegr 790', Tew 6680'.	DSTs from 1900-7067'.	7,509	Abd
7-13	C NENE 24-6S4W (Lot 1) (U. M.)	Pu	California Co. #1	Antelope Creek	8-8-52	7292	Green River	Wasatch	Tew tongue 5143', Tew 5737'.		6,079	Abd
7-14	C W ¹ / ₂ NE 21-8S16E (Lot 2)	Pu	M. M. Travis #1 Jensen	W. Pleasant Valley	8-22-52	5449	Uinta	Wasatch	Tegr 1830', Tew 6800±'.	IP 360 bbls., 39° API. Tegr 5238-6886', 5024-5780'?	7,240	OSI
7-15	SWSW 22-8S16E	Pu	M. M. Travis #1	W. Pleasant Valley	5-28-52	5500	Uinta	Wasatch	Tegr 750', Tew 6700'.	IP 150 bbls., 40° API. Tegr 6062-6436'.	7,140	OSI
7-16	C SENW 23-8S16E	Pu	Stanolind Oil & Gas Co. #1	W. Pleasant Valley	1-17-53	5379	Uinta	Wasatch	Tegr 2009', Tew 6959'.	Tegr 2009', 10 DSTs, Tegr-Tew Trans. Zone 6705', 1 DST, Tew 6959', 2 DSTs.	7,500	P&A
7-17	NENE 26-8S16E	S	Pleasant Valley Oil Corp. #?	Myton	9-9-47	?	Uinta	?			2,952	Drg
7-18	C 36-8S16E	S	E. S. Rich, et al #2	Myton	12-?-49	?	Uinta	?	Tegr 2267'.		2,267	Abd
7-19	C NE 30-10S15E	Pu	California Co. #2	Antelope Creek	1-12-53	7080	Green River	Wasatch	Tegr surface, Tew tongue 4374', Tew 5022'.	12 DSTs 1400-4348', 2 DSTs 4824-4956'.	5,663	Abd
7-20	SWNWE 28-10S17E	Pu	Sinclair Oil & Gas Co. #1	Juniper	7-10-52	6037	Uinta	Wasatch	Tegr 903', Tew 4489'.	Casing: 302' 13-3/8" cc w/285 sx.	5,489	P&A
7-21	N NENW 14-11S12E	Pu	McCarthy Oil Co. #1	Argyle	10-?-50	?	Green River	?			2,240	DSI
EMERY COUNTY												
8-1	S ¹ / ₂ SESW 18-14S7E	Pu	Superior Oil Co. #1-18	Clear Creek	?	?	Blackhawk	?			?	Loc.
8-2	NWSESW 19-14S7E	Pu	Three States Nat. Gas Co. #1 P. T. Walton	Clear Creek	7-17-53	8535	Mesaverde	Mancos		Lost bottom casing joint. Skid rig 16' west for well #1-X.	549	Abd
8-3	NWSESW 19-14S7E	Pu	Three States Nat. Gas Co. #1-X P. T. Walton	Clear Creek	9-15-53	8535	Masuk	Ferron	Kme 593', Kmb 2450', Kmf 4068'.	IP 108,000,000 Kmf 4165-4439'.	4,439	PGW
8-4	SENESE 30-14S7E	Pu	Three States Nat. Gas Co. #A-3 H. E. Walton	Clear Creek	11-?-53	8201	Mancos	Ferron	Kme 585-2286', Kmf 3706'.	IP 112,000 MCFG PD. Initial RP 1235 Psi. Kmf 3719-4049' 121' net.	4,049	PGW
8-5	NWNESE 5-15S7E	Pu	Three States Nat. Gas Co. #A-1 Steiner	Clear Creek	?	8091	Blackhawk	?	Kme 855', Kmf 4385'.	Casing: 10-3/4" cc 292' w/290 sx.	4,900	Drg
8-6	SWSESW 23-16S6E	Pu	Three States Nat. Gas Co. #3 M. D. Kearns	Flat Canyon	?	9860?	Price River	?		Casing: 13-3/8" cc 281' w/317 & 50 sx.	4,556	Drg
8-7	SENESE 27-16S6E	Pu	Three States Nat. Gas Co. #1 M. D. Kearns	Flat Canyon	6-23-53	9159	Mesaverde	Dakota	Kme 2773'?, Kmf 6056', Kd 7007'.	IP 3250 MCFG PD. Initial RP 1525 Psi.	7,046	GS1
8-8	NESESE 27-16S6E	Pu	Three States Nat. Gas Co. #2 M. D. Kearns	Flat Canyon	?	8967	Price River	?	Kbh 395', Kme 2568', Kmm 4016'.	Casing: 16" cc 71' w/126 sx. & 40 sx. 8-5/8" cc w/125 sx. & 100 sx. at 4212'.	5,089	Drg
8-9	C NENW 1-16S12E	Pu	Cities Service Oil Co. #1	Grassy Trail Creek	5-9-53	5425	Mancos	Humbug?	Kd 435', Jm 458', Js 1263', Jc 1512', Jb 1650', Jca 1983', Jn 2360', Jk 2693', Jw 2750', Rc 3169', Rsh 3370', Rm 3410', Rsi 4017', Pk 4396', Pcc 4550', Pou 5177', Gph 5232', Gpmm 6372', Gmh 7350'.	DST 3880-3951', 720' gas-cut mud and 900' oil-cut mud. DST 3958-4007', 5' mud. DST 4014-83', 80' sulphur-gas-cut mud, 90' water-cut mud & 450' water. DST 7831-7930', 270' CO ₂ & salt water-cut mud & 1910' CO ₂ -cut salt water.	7,930	Abd

Note: Wells for each county are "spotted" on the accompanying map.

Note: For abbreviated legend data see explanation before tables.



COMMISSIONERS

C. R. HENDERSON
CHAIRMAN
M. V. HATCH
C. S. THOMSON
E. W. CLYDE
W. G. MANN

EXECUTIVE SECRETARY
C. B. FEIGHT

THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

310 NEWHOUSE BUILDING
10 EXCHANGE PLACE
SALT LAKE CITY 11

PETROLEUM ENGINEERS

ROBERT L. SCHMIDT
CHIEF ENGINEER
SALT LAKE CITY

H. L. COONTS
BOX 266
MOAB, UTAH

June 22, 1961

Mr. Chas. McConkie
122 East Fifth South
Vernal, Utah

Copy

Dear Mr. McConkie:

On December 15, 1958, approval was granted to you to pull any casing possible in the Equity Oil Company Well No. Wall 1, Sec. 21, T. 5 South, R. 23 E., Uintah County, and thereafter plug the well in accordance with Mr. Hauptman's letter of the same date.

As of this date we have received no information as to whether the work program set out in your notice of intention to pull or alter casing, dated December 3, 1958, was ever performed. If the well was plugged and abandoned, a "Subsequent Report of Pulling Casing & Abandonment" should have been filed with this office.

Our files on the E. S. Rich Wells No. 1 and 2, located in Sec. 36, T. 8 S., R. 16 E., SLBM, Duchesne County, contain an approval letter, dated December 15, 1958 and signed by Mr. Hauptman, granting permission to you to pull casing and plug said wells, also, upon submission of a Notice of Intention to Abandon. As we have no further information regarding abandonment of these two wells, we should like to know if the work was ever performed.

A reply and/or subsequent reports of abandonment concerning these three wells will be greatly appreciated.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

/s/ Ann W. Glines

ANN W. GLINES
RECORDS CLERK

AWG:kpb

Note: This letter was copied from the original. Refer to E. S. Rich, Well No. 1 file.

36 - 8 S - 16 E
Center

MYTON - Duchesne County, Utah

E. S. RICH, et al

WELL NO. STATE 2

OCT '49: Drg - TD 2267'; drg commenced in Aug. Surface, Uintah.
Top Green River 2267. 462' 8" cc w/5 sax. Lost bit at 2251'.
Fishing. NOV '49: TD 2267'. DEC '49: TD 2267'; DSI.

36 - 8 S - 16 E
SW NE $\frac{1}{4}$ NE $\frac{1}{4}$

MYTON - Duchesne County, Utah

E. S. RICH, et al

WELL NO. STATE 1

NOV '46: Drg - TD 1800'; drg commenced in Aug. Surface, Uintah.
Oil show at 586-598', gas show at 1520-1620', residue oil show at
1735'. 600' of 8 $\frac{1}{2}$ " casing cemented with 12 sax, which shut off
upper oil show. Hole full of water. Gas bubbles coming up
through the water. DEC '46: drg - TD 1800'; fishing for lost tools.
JAN '47: DST - TD 1800'; no operations during January. Expect to
resume when weather conditions permit. FEB '47: DST - TD 1800' -
suspended. MAR '47: Suspended. SEP '47: Operations resumed in Aug;
drg - TD 2952'. OCT '47: Well abandoned with casing left in hole.
Flowing approximately 15 bbls. per day of salt water with small
strangers of heavy paraffin-base oil out of $\frac{1}{4}$ " connection in casing
head. Sample of water taken and a local laboratory is making an
analysis. Well abd at TD of 2952'.

UTAH-NEW MEXICO CASING PULLERS

WELLHEADS -- NEW AND USED CASING
122 EAST FIFTH SOUTH PHONE 290-W

VERNAL, UTAH
June 26, 1961

The State Of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Gentlemen:

In reply to your letter concerning Equity Oil Co. Well # 1 Sec. 21, T5S, R23E, Uintah County, It was my agreement with Mr. Hauptman that if there was any recoverable casing in this well that I would pull same and plug the well in accordance with State and Federal regulations, however I found the casing to be cemented in to the surface and therefore could not recover any. The well is still in the same condition that it has been in since Equity abandoned it several years ago.

As to the E. S. Rich wells, I looked for them but could never locate them, therefore I did not submit any notices.

I would assume
that these wells
were never P & A'd
(E.S. Rich - Gov't.)

#1 SW/NE/NE Sec. 36-85-16E

#2 C Sec. 36-85-16E

I couldn't find the

#1 & 2 either.

Very truly yours,

Charles M. McConkie

UTAH-NEW MEXICO CASING PULLERS

June 26, 1961

The State Of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

copy

Gentlemen:

In reply to your letter concerning Equity Oil Co. Well #1, Sec. 21, T. 5 S., R. 23 E., Uintah County, it was my agreement with Mr. Hauptman that if there was any recoverable casing in this well that I would pull same and plug the well in accordance with State and Federal regulations, however I found the casing to be cemented into the surface and therefore could not recover any. The well is still in the same condition that it has been in since Equity abandoned it several years ago.

As to the E. S. Rich wells, I looked for them but could never locate them, therefore I did not submit any notices.

Very truly yours,

/s/ Charles M. McConkie

Note: This letter was copied from the original. Refer to E. S. Rich, Well No. 1 file.



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340

July 23, 1991

MEMO TO FILE

FROM: Vicky Carney

RE: E.S.Rich State #2, API # 4301311471, SEC 36 T08S R16E, Duchesne Co.

Two files - E.S.RICH GOVERNMENT #3 (2), 4301310329, T08S R16E SEC 36, C-, Duchesne County and STATE #2, 4301311471, T08S R16E SEC 36, C-, Duchesne County have been combined to the above referenced well per the inspectors.

WE02/24

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/obd. _____
 UOR 5-12-51 Contacted USGS on 4-9-65 for file
 Heavy flow water 3405' they had no address-no significant
 information in their file. H. C.

DATE FILED Prior to OGCC
 LAND: FEE & PATENTED _____ STATE LEASE NO. X PUBLIC LEASE NO. _____ INDIAN _____
 DRILLING APPROVED: _____
 SPUDDED IN: 1949
 COMPLETED: _____ PUT TO PRODUCING: _____
 INITIAL PRODUCTION: _____
 GRAVITY A.P.I. _____
 GOR: _____
 PRODUCING ZONES: _____
 TOTAL DEPTH: 3431'
 WELL ELEVATION: _____
 DATE ABANDONED: _____
 FIELD: ~~Wildcat~~ 3/86 Monument Butte
 UNIT: _____
 COUNTY: Duchesne
 WELL NO. E. S. RICH-GOV'T. # (2) API NO. 43-013-10329
 LOCATION FT. FROM (N) (S) LINE, FT. FROM (E) (W) LINE. ¼-¼ SEC.

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				8 S	16 E	36	PLEASANT VALLEY OIL CORP.

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgate Tongue	Quray
Green River	Frontier	Phosphoria	Elbert
	Dakota	Park City	McCracken
	Burro Canyon	Rico (Goosridge)	Aneth
	Cedar Mountain	Supai	Simonsen Dolomite
	Buckhorn	Wolfcamp	Sevy Dolomite
	JURASSIC	CARBONIFEROUS	North Point
Wasatch	Morrison	Pennsylvanian	SILURIAN
Stone Cabin	Salt Wash	Oquirrh	Laketown Dolomite
Colton	San Rafael Gr.	Weber	ORDOVICIAN
Flagstaff	Summerville	Morgan	Eureka Quartzite
North Horn	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah'	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE-CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

ACME VISOR CROSS-VISOR #100730-8

UTAH OIL AND GAS CONSERVATION COMMISSION

WELL LOG _____ ELECTRIC LOGS _____ FILE X NO FILE _____

REMARKS:

DATE FILED Prior OGCC
 LAND: FEE & PATENTED STATE LEASE NO. X PUBLIC LEASE NO. _____ INDIAN _____
 DRILLING APPROVED: Prior OGCC
 SPUDDED IN: 8-?-49
 COMPLETED: _____
 INITIAL PRODUCTION: _____
 GRAVITY A. P. I. _____
 GOR: _____
 PRODUCING ZONES: _____
 TOTAL DEPTH: 2267'
 WELL ELEVATION: ?
 DATE ABANDONED: 12-?-49
 FIELD OR DISTRICT: Nyton 3/86 Monument Butte
 COUNTY: Duchesne
 WELL NO. STATE 2 API 213-013-11471
 LOCATION: FT. FROM (N) (S) LINE, FT. FROM (E) (W) LINE. C 1/4-1/4 SEC. 36

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				8S	16E	36	E. S. RICH, et al 49

GEOLOGIC TOPS:

QUATERNARY	Star Point	Sinbad	Brazer
Recent	Wahweap	PERMIAN	Pilot shale
Alluvium	Masuk	Kaibab	Madison
Lake beds	Colorado	Coconino	Leadville
Pleistocene	Mancos	Cutler	Redwall
Lake beds	Upper	Hoskinnini	DEVONIAN
TERTIARY	Middle	DeChelly	Upper
Pliocene	Lower	White Rim	Middle
Humboldt	Emery	Organ Rock	Lower
Salt Lake	Blue Gate	Cedar Mesa	Ouray
Miocene	Ferron	Halgaite tongue	Elbert
Bishop conglomerate	Frontier	Phosphoris	Guilmette
Oligocene	Dakota	Park City	Simonson dolomite
Norwood	Burro Canyon	Rico (Goodridge)	Sevy dolomite
Eocene	Cedar Mountain	Supai	North Point
Duchesne River	Buckhorn	Bird Springs	SILURIAN
Uinta Surface	JURASSIC	CARBONIFEROUS	Laketown dolomite
Bridger	Morrison	Pennsylvanian	ORDOVICIAN
Green River 2267'	Salt Wash	Oquirrh	Eureka quartzite
Upper	San Rafael Gr.	Weber	Pogonip limestone
Middle	Summerville	Morgan	CAMBRIAN
Lower	Bluff sandstone	Hermosa	Lynch
Wasatch	Curtis	Upper	Bowman
Colton	Entrade	Lower	Tapeats
Flagstaff	Moab tongue	Molas	Ophir
Almy	Carmel	Paradox	Tintic
Paleocene	Glen Canyon Gr.	A	PRE-CAMBRIAN
Current Creek	Navajo	B	
North Horn	Kayento	C	
CRETACEOUS	Wingate	Manning Canyon	
Montana	TRIASSIC	Mississippian	
Mesaverde	Chinle	Chainman shale	
Price River	Shinarump	Humbug	
Blackhawk	Moenkapi	Joana limestone	

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ABANDONMENT OPERATIONS

COMPANY NAME: CARL HUNT (BID JOB FOR STATE LEASE)

WELL NAME: E. S. RICH (STATE) #2

QTR/QTR: SE/NW SECTION: 36 TOWNSHIP: T8S RANGE: R16E

COUNTY: DUCHESNE API NO: _____

CEMENTING COMPANY: TRI-COUNTY CONCRETE WELL SIGN: N

INSPECTOR: INSPECTOR TIME: 1:30 PM DATE: 8/12/94

CEMENTING OPERATIONS: PLUGBACK: _____ SQUEEZE: _____ P&A WELL: Y

SURFACE PLUG: 0 TO 2000 INTERMEDIATE PLUG: _____

BOTTOM PLUG SET @: _____ WIRELINE: N MECHANICAL: N

PERFORATIONS: UNKNOWN SQUEEZE PRESSURE: NO

CASING SIZE: SURFACE: 8 5/8' PRODUCTION: _____

GRADE: SURFACE: UNKNOWN PRODUCTION: _____

PRODUCTION CASING TESTED TO: NO PSI TIME: NO MIN:

SLURRY INFORMATION: (INCLUDE NO. OF SACKS CLASS AND ADDITIVES)

1. SURFACE PLUG: FILL HOLE FROM 0 TO 2000' WITH CLASS 'A'

2. INTERMEDIATE PLUGS: FILL HOLE

3. BOTTOM PLUG: FILL HOLE

4. CEMENT ON TOP OF PLUG: FILL HOLE

5. ANNULUS CEMENTED: ANNULAR WAS FULL.

6. FLUID IN WELL BORE: CLASS/CEMENT TO SURFACE

ABANDONMENT MARKER SET:

PLATE: _____ PIPE: Y CORRECT INFORMATION: Y

REHABILITATION COMPLETED: Y

COMMENTS: 8/11/94 PUMPED 4 1/4 YARDS A CEMENT @ 2000'. 8/12 TAG CEMENT @ 1631'. PUMP SECOND PLUG OF 4 1/4 YARDS AND POOH TO 1147 PUMP 8 1/2 YARDS A TIL HOLE WAS FULL, POOH. TOP OFF WITH TWO JTS.

E. S. RICH # 2
PLUGGING PROCEDURE

CONTRACTOR: HUNT WELL SERVICE
RIG: LEON ROSS

INSPECTOR: DENNIS INGRAM-DOGM

8/9/94 Spent all day rigging up.

8/10/94

8:00 am Drill out-w/button bit-made about 2' by 10:30 am.

12:30 pm Rat hole rig arrived and rigged up.

1:20 pm Spud w/rat hole rig.

1:35 pm No hole-metal in cuttings. (Rig had hydraulic pull down chains).

2:00-3:15 pm dig out around subsurface gate valve and opened. Decide to cut off and add flow nipple.

3:15-4:00 pm Weld on flow nipple.

4:00-5:00 pm Rig up WOR floor.

6:00-8:00 pm Wash down 5 joints-hole full of oil.

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7:00-12:30 pm Wash to 2002' (63 joints).

12:30-1:30 pm Circulated hole clean.

1:30-3:30 pm Trip to lay down bit.

4:00-4:20 pm Pump first load Class "A" cement-4 1/4 yards.

4:30-5:00 pm Lay down 20 joints, POOH WOC.

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7:00-7:45 am Trip in hole to 1631' and tag first plug.

7:45-9:45 am WOC truck.

9:45 am Pump 4 1/4 yards Class "A" cement w/Tri County Cement Co. and rig pump.

10:15 am POOH & lay down 13 joints-left 37 joints in hole. Estimate depth @ 1147'.

10:30-11:20 am WO third cement truck.

11:20-12:50 am Pump third and fourth load of cement (8 1/2 yards of Class "A" cement. Total 17 yards. Displace w/2 bbls fresh water. circulated cement to surface.

12:50-1:15 pm Lay down 35 joints tubing.

1:15-1:30 pm Leave 2 joints in hole an top off on fill hole w/Class "A" cement. Circulated to surface. Total 425 sxs-17 yards. Rig down.

Pit was dug for fluids during job. All fluids were hauled to Stevenson's disposal on 8/19/94. Witnessed pit clean up and fluid removal. Marker installed, reclamation looks good.