

FILE NOTATIONS

Entered in N I D File _____
 Entered On S R Sheet _____
 Location Map Pinned _____
 Card Indexed ✓
 I W R for State or Fee Land _____

Checked by Chief _____
 Copy N I D to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 3-29-54
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA ✓

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log ✓ _____
 Electric Logs (No.) 2 _____

E 2 I _____ E-I _____ GR _____ GR-N _____ Micro _____
 Lat. _____ Mi-L _____ Sonic _____ Others _____

Form 2-1954
September 1954



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION DIVISION

Section 31
T. 3 S.
R. 4 W.
Uintah Mer.

INDIVIDUAL WELL RECORD

PATENTED LAND
~~SECTION~~

Date September 17, 1954

Reference No. 1

State Utah

Lessee or owner Kernit Paulson

County Duchesne

~~Well - Kernit Paulson~~

Field ~~Duchesne County (Ext. Wildcat)~~

Operator The Carter Oil Company

District Salt Lake City

Well No. 1

Subdivision NW 1/4 SE 4

Location 2040' from E line + 1990' from S. line of well 31

Drilling approved _____, 19____

Well elevation 5612 D.F. feet.

Drilling commenced January 30, 1954

Total depth 8934 feet.

Drilling ceased June 1, 1954

Initial production _____

Completed for production _____, 19____

Gravity A. P. I. _____

Abandonment approved _____, 19____

Initial R. P. _____

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents
Uinta	Wasatch			

WELL STATUS

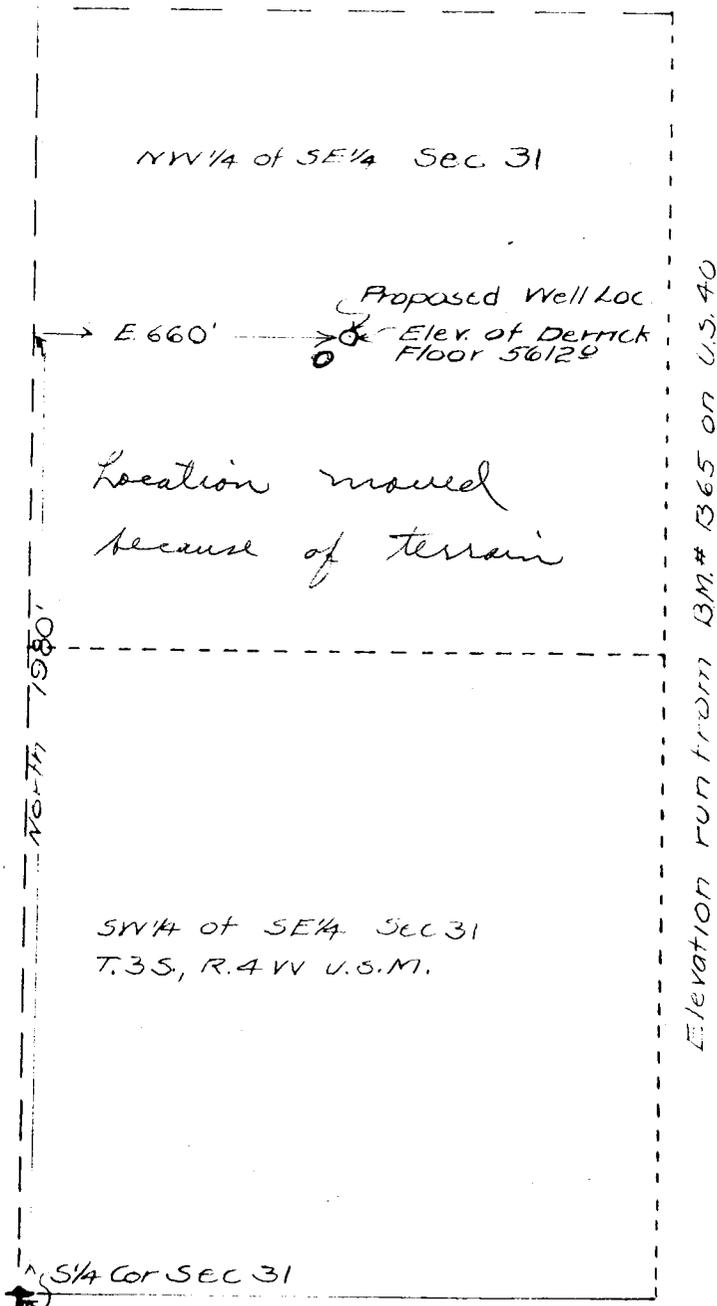
YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1954	Drg 340'	Drg 1420'	Drg 5035'	Drg 7074'	Drg 8871'	Abd 8934'						

REMARKS 13-3/4" cc 101', 10-3/4" cc 1415' w/620 sx. Top Green River 1165', middle Green River 4271', 13 DSTs between 4395-8318'. Top Wasatch 8395', 1 DST.

REPLACEMENT SHEET

PLAT SHOWING
PROPOSED LOCATION OF THE CARTER OIL COMP-
ANY WELL IN THE NW $\frac{1}{4}$ OF THE SE $\frac{1}{4}$ SECTION 31
TOWNSHIP 3 SOUTH, RANGE 4 WEST, UINTAH
SPECIAL MERIDIAN

Scale of Plat 1" = 400 ft.



I, Leon P. Christensen of Vernal, Utah, do hereby certify that this plat correctly shows the proposed location of the well shown hereon as surveyed by me January 11, 1954, and elevations run on February 4, 1954; that said location is at a point 1980 feet North and 660 feet East of the South quarter corner Section 31, Township 3 South, Range 4 West, Uintah Special Meridian.

Leon P. Christensen
Reg. Prof. Engr. & Land Surveyor



HUMBLE OIL & REFINING COMPANY

DENVER, COLORADO 80201

CENTRAL REGION

May 11, 1965

P. O. BOX 120

DENVER AREA

W. P. RYMAN
AREA EXPLORATION MANAGER

J. ROY DORROUGH
AREA PRODUCTION MANAGER

The State of Utah
Oil & Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah 84111

Re: Well No. Kermit Poulson Fee #1
Sec. 31, T. 3 S., R. 4 W., USM
Duchesne County, Utah

Gentlemen:

We are forwarding herewith an electrical log on the above-captioned well as requested in your letter of April 22, 1965. There is also some information typed on this log which we trust will help fulfill all your requirements in completing your records.

Yours very truly,


C. C. JOHNSON

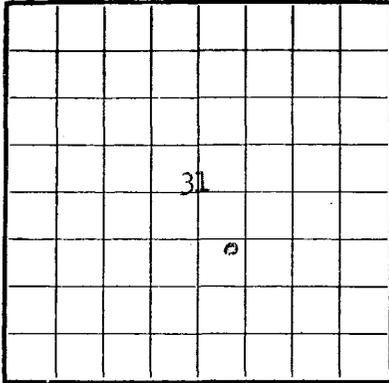
Attachment



STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company Humble Oil & Refining Co. Address P. O. Box 120 Denver, Colorado 80201

Lease or Tract Kermit Foulson Field County State Utah

Well No. 1 Sec. 31 T. 3S R. 4W Meridian USM County Duchesne

Location 1955 ft. {N.} of S. Line and 2040 ft. {E.} of E. Line of Sec. 31 Elevation 5612
(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 *Roger H. Meyer* Title District Operations Supt.

Date January 26, 1966

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

Commenced drilling January 27, 1954 Finished drilling May 29, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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-	
16"	65#	8		24'	None	-	-	-	Conductor
10 3/4"	40.5#	8	Smith	1382'	-	-	-	-	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	32'	66	Plug		
10 3/4"	1390'	620	Plug		

MARK

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 0 feet to 8,934 feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES

Date P & A May 29,, 19 54... Put to producing, 19.....
 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 Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

....., Driller Driller
 Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
Surface	1165	1165	Brown to gray-green non-lacustrine shales and siltstones. Some white and pink quartz sandstone. Occasional fresh water limestone.
1165	4270	3105	Light brown to medium grey, very calcareous lacustrine shales. Some interbedded argillaceous limestones. Occasional thick siltstone.
4270	4535	265	Dark gray to dark brown, calcareous and dolomitic shales with interbedded light gray to gray limestones and dolomites.
4535	4805	270	Dark gray and dark brown, calcareous, silty organic shales. Sandstone between 4610-50.
4805	5960	1155	Gray to brown calcareous shale with thin beds of limestone and occasional dolomite bed.
5960	7355	1395	Dark gray to dark brown, organic, calcareous shales. Between 5960 and 6070 there are abundant, thin sands and siltstones. Occasional thin limestone. Numerous limestone beds between 6070-6500. Several thick slightly porous sands between

[OVER]

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
7355	8395	1040	<p>6500-6950. Basal 400' is chiefly organic shales.</p> <p>Black organic shales, siltstones, sandstones and limestones. Frequent ostracodes and occasional gastropods and clam fragments.</p>
8395	8934(TD)	539	<p>Sediments between 8395 and 8800 have lacustrine origin. Black shales still abundant with light gray and green shales also prominent. Most significant is the increase in sandstone. Below 8800 a few maroon and purple shales are present but black ostracodal shale is dominant.</p> <p align="center">ELECTRIC TOPS</p> <p>Uinta - Surface</p> <p>Green River - 4270</p> <p>Wasatch - 8395</p>

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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hailing.

State whether electric logs were run.