

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRORATION OFFICE	
OPERATOR	

MAIN OFFICE 2000

N.									
64 SEP 25 PM 12									

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY.

Clary Petroleum, Inc.
(Company or Operator)

Wheeler
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 6, T. 3N, R. 16W, NMPM.

Unnamed Pool, Catron County.

Well is 1980 feet from N line and 1980 feet from E line

of Section 6. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-10-63, 19. Drilling was Completed 11-22-63, 19.

Name of Drilling Contractor B. A. Dodgen Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6680.0. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2240 to 2586 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	new	96'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 1/4	8 5/8	96'	50			

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Plugged and Abandoned

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from None feet to 100 feet, and from 100 feet to 200 feet.
Cable tools were used from 100 feet to 200 feet, and from 200 feet to 300 feet.

PRODUCTION

Put to Producing.....None....., 19.....

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt. SEE ATTACHED COPY	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
SEE COPY OF SAMPLE DESCRIPTIONS ATTACHED.							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **Cleary Petroleum, Inc.** Address **310 Kermac Bldg, Oklahoma City, Okla.**

ELECTRIC LOG TOPS

K - Mesa Verde	0 = +6680	/
K - Mancos	695 = +5991	/
K - Dakota	1030 = +5656	/
T - Chinle	1250 = +5436	/
P - San Andreas	2240 = +4446	/
P - Glorieta	2586 = +4100	/

Elevations

ground	- 6680	/
floor	- 6684	/
K. B.	- 6686	/

SAMPLE DESCRIPTIONSCretaceous
Mesa Verde

0 - 695

- 0 - 30 = gray clay shales and conglomeratic sand
- 30 - 50 = gray clay shales with black carbonaceous layers
- 50 - 60 = conglomeratic, quartzitic sand, some frosted grains
- 60 - 75 = gray shale
- 75 - 80 = gray shale with thin brown limestone bed
- 80 - 100 = gray shale
- 100 - 110 = gray shale with thin carbonaceous zones
- 110 - 135 = quartzitic, conglomeratic sand
- 135 - 160 = slightly sandy gray shale
- 160 - 180 = gray shale with black carbonaceous zones
- 180 - 190 = gray shale
- 190 - 200 = gray shale with a thin pyritic coal seam
- 200 - 210 = sandy gray clay shale
- 210 - 240 = fairly fine to medium poorly sorted dirty shaly sand with some carbonaceous matter
- 240 - 400 = gray shale with a few thin sandy zones
- 400 - 410 = hard fine sand
- 410 - 465 = gray shale with a few thin sandy zones
- 465 - 475 = fairly fine shaly sand and sandy shale slightly calcareous
- 475 - 510 = gray clay shale
- 510 - 520 = gray shale with a thin coal seam
- 520 - 560 = fine size dirty shaly sand and sandy shale with some carbonaceous matter
- 560 - 562 = good coal
- 562 - 610 = fine quartzose varicolored sand, traces of medium sand, some mica, some pyrite and traces of coal
- 610 - 640 = sandy shale and shaly sand as above
- 640 - 650 = sand as above
- 650 - 695 = fine size broken sandy shale and shaly sand

Mancos

695 - 1030

- 695 - 835 = light gray clayey to dark gray to blocky black shales
- 835 - 950 = shales as above with a few fine sandy zones
- 950 - 1030 = shales as above

Dakota 1030 - 1250

- 1030 - 1065 = fine and medium size porous sand, angular to sub-rounded, some glauconite
- 1065 - 1130 = gray shale with thin zones of fine silty sand with shale pebbles, traces of glauconite
- 1130 - 1210 = fine white sand with carbonaceous streaks
- 1210 - 1220 = shale
- 1220 - 1250 = fine size white sand with shaly and carb. zones

Triassic

Chinle 1250 - 2240

(Moenkopi top = ?)

- 1250 - 2240 = light green to reddish brown to brick red clay, clay shales and siltstones at 1335, 1375, 1405, 1475. traces of limestone nodules, calcite inclusions and thin sandy and silty zones 1535-90. thin limestone at 1720. sandy zones 1810-1870.

- 2140 - 2240 = clay shales and siltstones as above with unconformity material, limestone pebbles and calcite.

Permian

San Andreas 2240 - 2586

- 2240 - 2270 = Weathered shaly limestone, no visible porosity
- 2270 - 2586 = slightly chalky, slightly dolomitic, finely crystalline, white to buff limestone, some calcite inclusions (not veining), no porosity or permeability, no stainings, limestone fluorescence, no mud logger shows.

Glorieta 2586 - 2605 T.D.

- 2586 - 2605 = fairly fine, fairly well sorted, angular to sub-rounded sandstone, slightly calcareous in top few feet, good porosity and excellent permeability, no stain, odor, cut, fluorescence or mud logger shows.