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OPERATOR	

Obtained 7/1/58
(Form C-101)

X									

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1 OCT 9 AM 8 10

WELL RECORD

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

Tom Brown Drilling Company Humboldt State
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NW 1/4 of Sec. 23, T. 16 S, R. 33 E, NMPM.
Wilcat Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line
of Section 23. If State Land the Oil and Gas Lease No. is E-9456

Drilling Commenced September 17, 1962 Drilling was Completed September 27, 1962

Name of Drilling Contractor Company tools

Address:

Elevation above sea level at Top of Tubing Head 4178 GL The information given is to be kept confidential until 19

OIL SANDS OR ZONES

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

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

No. 1, from none logged - rotary hole 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	20	New	330	Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	330	200	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

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 0 feet to 3980 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A September 27, 1962

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

T. Anby 1475
T. Salt 1655
B. Salt 2755
T. Yates 2755
T. 7 Rivers 3020
T. Queen 3365
T. ~~Gr. Wash~~ Penrose 3930
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

Northwestern New Mexico

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
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T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
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T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	600	600	Red beds				
600	1475	875	Sands & shales				
1475	1655	180	Anhydrite				
1655	2755	1100	Salt				
2755	3365	610	Sands & Shales				
3365	3930	565	Anhydrite, Shale & sand				
3930	3953	23	Penrose sand				
3953	3980	27	Anhydrite & shale				
<u>Deviation Surveys</u>							
330 feet 3/4 degree							
2900 feet 2 1/2 degrees							
3270 feet 3 degrees							
				Filed with Schlumberger Gamma Ray-Neutron log			

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 Tom Brown Drilling Company

Name J. L. Smith

October 9, 1962

% OIL REPORTS & GAS SERVICES

Address BOX 743 HORSA NEW MEXICO

Position and Title Agent