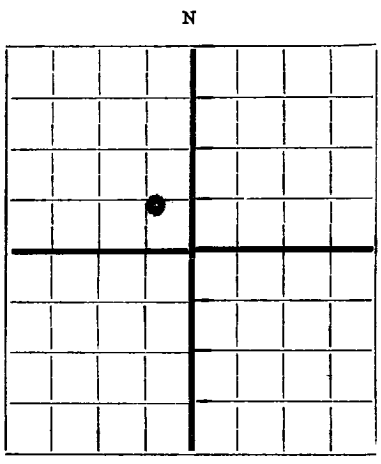
DUPLICATE

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

RECEIVED
AUG 11 19

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

A.K.Polis, Jr. (Company or Operator) Edinburgh, Texas (Address)

State A (Lease) Well No. 1 in SENW of Sec. 12, T 13 S

R 31 E, N. M. P. M., Caprock Field, Chaves County.

Well is 1980 feet south of the North line and 1979 feet west ~~East~~ of the East line of Section 12

If State land the oil and gas lease is No. 22 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced 7-11 19 47. Drilling was completed 7-26-47 19

Name of drilling contractor Grappe-Denton Drlg. Co., Address Levelland, Texas

Elevation above sea level at top of casing 4400 feet.

The information given is to be kept confidential until not 19

OIL SANDS OR ZONES

No. 1, from 3040 to 3045 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 reported to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
~~Maxtex~~									
9 5/8	34	8		276'				Not	Surface
7"	22	8		3033				Not	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10 3/8	9 5/8	276	175	Halliburton		
8 5/8	7"	3033	600	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		None				

Results of shooting or chemical treatment

None

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 3033 feet, and from feet to feet

Cable tools were used from 3033 feet to 3045 feet, and from feet to feet

PRODUCTION

Put to producing 7-26-47, 19

The production of the first ~~24~~ 18 hours was 521 barrels of fluid of which 99 % was oil; % emulsion; % water; and 1 % sediment. Gravity, Be 36.4

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

C.L.Shockley, Driller Clyde Grappe, Driller

Clifton Lemairne, Driller , Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 5th day of August, 19 47

Donald E. Buck

Artesia, N.M. (Place) 8-5-47 (Date)

Name I.L.Watson

Position I.L.Watson, Agent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Caliche
60	1450	1390	Red Shale
1450	2140	690	Anhydrite & Salt
2140	2325	185	Shale & Anhydrite
2325	2550	225	Sand, Shale & Anhydrite
2550	3033	487	Red Shale & Anhydrite
3033	3040	7	Anhydrite
3040	3045	5	Red Sand (Oil Pay)

Top Anhydrite 1450
Base Salt 2140
Top Yates 2325
Top Quaeen 3040
Derrick Floor Elev. 4409
all Measurements from Derrick floor