Yardock

SCOUT REPORT

NEW MEXICO OIL CONSERVATION COMMISSION

Company [illegible]

Farm Name [illegible] Well No.

Sec. Twp. Range County

Feet from Line: N. S. E. W.

Elevation Method [illegible]

Contractor

Spudded [illegible] 46 Completed [illegible]

AMOUNT
CASING & CEMENTING RECORD

Size	Feet	Inches	Sax Cement

ACID RECORD
Gals.

Top Pay

TA	TG
TX	TSA
TCA	TGI
BX	TYo
TY	TABo
TSR	TPenn
TQ	TOrd

TUBING RECORD

[illegible]" + 2" @ 5170

PACKER

SHOOTING RECORD

No. of Quarts From To

No. of Quarts From To

S/ S/ S/

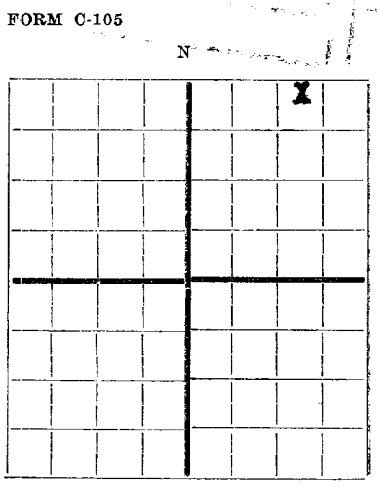
S/ S/ S/

S/ S/ S/

Date		Date	
[illegible]	[illegible]	[illegible]	[illegible] 5172 L Shut In
12-31	D 1800 L	3-12	PB 5169 Prep to treat
1-8	D 2700 L	3- [illegible]	[illegible] 2 L Shut In
1-15	D 3500 L	3- 6	[illegible] 112 L [illegible] 15 [illegible]
1-22	[illegible] 4535 [illegible]		[illegible] in 24 hrs (78% oil +
1-29	TD 5154 [illegible]		[illegible] BS+W) GOR 1150
2-5	TD 5172 L [illegible]		[illegible]
2-18	Shut In tstd 50% [illegible]		
	H_2O		

14417 Advocate Print

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

ROWAN DRILLING COMPANY, P. O. BOX 1873, MIDLAND, TEXAS
Company or Operator, Address

ELLIOTT, Well No. 3-B-15, in NW of NE of Sec. 15, T. 22-S
Lease

R. 37-E, N. M. P. M., PADDOCK Field, LEA County.

Well is 510 feet south of the North line and 1980 feet west of the East line of SEC. 15

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

If patented land the owner is ....., Address .....

If Government land the permittee is E. M. ELLIOTT, Address ROSWELL, N. M.

The Lessee is ROWAN DRILLING COMPANY, Address BOX 1873, MIDLAND, TEX.

Drilling commenced DECEMBER 22, 1946. Drilling was completed FEBRUARY 1, 1947

Name of drilling contractor ROWAN DRILLING COMPANY, Address BOX 1873, MIDLAND, TEX.

Elevation above sea level at top of casing 3416' feet.

The information given is to be kept confidential until ..... 19.....

OIL SANDS OR ZONES

No. 1, from 5150 to 5172 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 ..... 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
7-5/8	24#	8	H-40	1179'	Baker				Surface
5-1/2	15.50#	8	J-55	5132'	Baker				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
9-7/8	7-5/8	1191'	545	Halliburton		
6-3/4	5-1/2	5152'	450	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None 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
		Reg. Acid	500 Gals.	3-10-47	5152-72	
		Reg. Acid	1500 Gals.	3-16-47	5152-72	

Results of shooting or chemical treatment .....

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 5172 feet, and from ..... feet to ..... feet

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

PRODUCTION

Put to producing March 17, 1947

The production of the first 24 hours was 150 barrels of fluid of which 78 % was oil; 2 % emulsion; 20 % water; and ..... % sediment. Gravity, Be. 37.2

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

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

W. E. Cook, Driller J. H. McWilliams, Driller

Roy Lynch, 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 17th day of March, 19 47

Midland, Texas (Place) March 17, 1947 (Date)

Name .....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	600	600	Caliche, red bed & shells
600	1150	550	Shale & strks of anhydrite
1150	1245	95	anhydrite
1245	24.8	1173	salt & anhydrite
2418	2502	84	Anhydrite & gyp.
2502	2786	284	Anhydrite
2786	2914	128	Anhydrite & gyp.
2914	3367	453	Anhydrite & lime
3367	3818	451	Lime
3818	4069	251	Lime & sand
4069	5172	1103	Lime