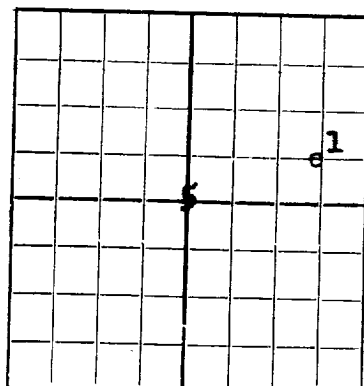
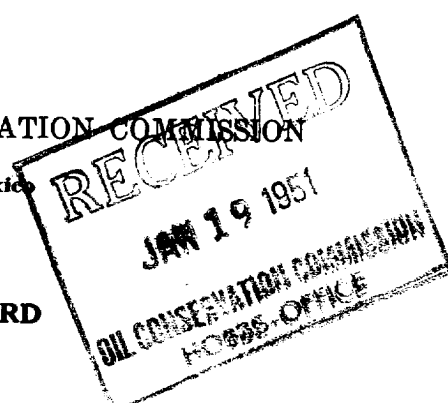


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEVILLE G. PENROSE, INC.

CHRISTMAS-COWDEN

Company or Operator
Well No. 1 in NE 1/4 of Sec. 5, T. 22-SR. 37-E, N. M. P. M., EMMIE DRINKARD Field, LEA County.Well is 2200 feet south of the North line and 880 feet west of the East line of Sec. 5

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 _____, Address _____

The Lessee is _____, Address _____

Drilling commenced December 1 19 50 Drilling was completed December 30 19 50Name of drilling contractor MAKIN DRILLING COMPANY, Address HOBBS, N.M.Elevation above sea level at top of casing 3429 feet.The information given is to be kept confidential until NOT CONFIDENTIAL 19 _____

OIL SANDS OR ZONES

No. 1, from 6477 to 6550 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13-3/8"	46#	8rd	Spang	150'	Texas Pattern			Surface Pipe
8-5/8"	32#	8 rd		2880'	Larkin			Salt String
5-1/2"	15#	8rd		6476'	Larkin			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	150'	150			
11-3/4"	8-5/8"	2880	1500			
7-7/8"	5-1/2"	6476'	300			

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
		6000 gals.	15% low tension	1-3-51	6476-6550	

Results of shooting or chemical treatment F 72 BO in 24 hours.GOR 1100:1No water.

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. NONE

TOOLS USED

Rotary tools were used from Surface feet to 6550 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to producing January 8 19 51The production of the first 24 hours was 72 barrels of fluid of which 100 % was oil; 0 %emulsion; 0 % water; and 0 % sediment. Gravity, Be 39

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

MAKIN DRILLING COMPANY, Driller Pete Cagle, Driller, Driller Coy Elrod, 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 16thday of January, 19 51

ANNABEL L. COY, Notary Public

In And For Tarrant County, Texas

My Commission expires 6-1-51Fort Worth, Texas 1-16-51

Place

Date

Name M. G. Penrose, Jr.Position Sec. Treas.Representing NEVILLE G. PENROSE, INC.

Company or Operator.

Address 1815 Fair Bldg., Ft. Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1170	1170	Red Beds
1170	1443	273	Anhydrite & Red Beds
1443	2234	791	Salt & Anhydrite
2234	2556	322	Anhydrite, Salt & Sandy Shale
2556	2675	119	Sand & Anhydrite
2675	2705	30	Anhydrite
2705	2843	138	Dolomite & Anhydrite
2843	3447	604	Dolomite & Sandy Dolomite
3447	3530	83	Sand
3530	3936	406	Sandy Dolomite
3936	5093	1157	Dolomite
5093	5147	54	Sand & Sandy Dolomite
5147	5370	223	Dolomite
5370	5567	197	Sandy Dolomite
5567	6037	470	Dolomite
6037	6210	173	Sandy & Shaley Dolomite
6210	6460	250	Dolomite
6460	6550	90	Limestone & Dolomite
6477	6550		Drinkard oil zone