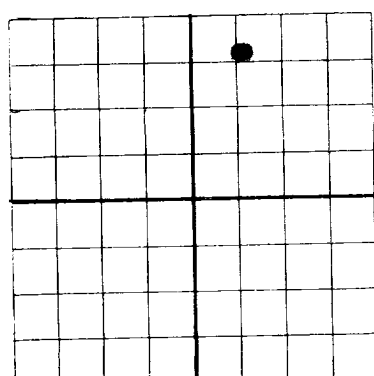


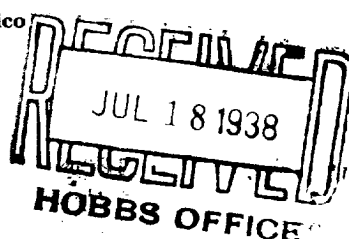
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NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 (2). SUBMIT IN TRIPPLICATE

DUPLICATE

Twin Oil Corporation

P.O. Box 1135, Hobbs, N. M.

Company or Operator

Address

Hugh Corrigan et al

Well No. 1

in

ME4

of Sec. 4

T. 22-S

Lease

R. 37-E

N. M. P. M.

Pecos

Field

Loc

County

Well is 660

feet south of the North line and 1500

feet west of the East line of

Section #4

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

Amerada Petroleum Corporation

Address

Tulsa, Okla.

Drilling commenced June 2

19 38

Drilling was completed

July 2

19 38

Name of drilling contractor

Drilling & Exploration Co.

Address

Dallas, Texas

Elevation above sea level at top of casing

3468

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3600'

to 3700'

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		PURPOSE
							FROM	TO	
8-5/8"	28 1/2	8	JAL	1212	Halliburton				
7"	24 1/2	10	"	60	"				
5-1/2"	14 1/2	10	"	3384	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1212	600	Halliburton	9.8 1/2	10 Tons
7-7/8"	7"					
	5-1/2"	3384	200	"	10 1/2	
(At 3360' changed to limestone mud and used 24.5 tons - gravity 11.1 1/2)						

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
		Dowell "X"	1000	7/3/38	3680-3763	
		" "XX"	2000	7/3/38	3680-3763	

Results of shooting or chemical treatment After initial acidization produced 112 bbls. in 24 hours. After second acidization produced 256 barrels in 24 hours. Gas estimated 405,000 cu. ft.

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 3763 feet, and from feet to feet

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

PRODUCTION

Put to producing July 16th 19 38

The production of the first 24 hours was 112 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

O. U. McDaniel

Driller

T. W. Russell

Driller

J. O. Overton

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 15th

Hobbs, N. M.

July 14, 1938

Place

Date

day of July

19 38

Name

J. M. Head

Position

Asst. Treasurer

Representing

Twin Oil Corporation

Company or Operator

My Commission expires

Aug. 11, 1941

Address P.O. Box 1135, Hobbs, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	128	128	Guliche, Sand & Shale
128	274	146	Red Bed and shells
274	326	52	Hard Sand
326	429	103	" " and shale
429	607	178	Red Bed and shells
607	697	90	" " red rock
697	888	191	Red Rock and shale
888	956	68	" " shells
956	1017	61	" " shale
1017	1083	66	Red rock
1083	1163	79	" " and gypsum
1163	1182	19	" " shale
1182	1290	108	Anhydrite - Top Anhydrite 1182'
1290	1345	55	" and salt
1345	1395	50	" and stringers salt
1395	1451	56	Salt
1451	1536	105	" and anhydrite
1536	1702	146	" " potash
1702	1735	33	" " shells
1735	1819	84	" " anhydrite
1819	1930	131	" streaks with streaks anhydrite
1930	2073	123	" and anhydrite shells
2073	2170	95	" " " "
2170	2294	124	" streaks and anhydrite
2294	2438	144	" " " "
2438	2445	7	" and anhydrite - Base Salt 2440'
2445	2563	118	Anhydrite
2563	2609	46	" and streaks gypsum
2609	2820	211	" " gypsum
2820	2830	10	Brown Lime
2830	2886	56	" " rock
2886	2986	100	Lime and gypsum
2986	3029	43	Brown lime rock
3029	3074	45	Lime Brown
3074	3112	38	" " " "
3112	3161	49	" " and anhydrite shells
3161	3213	52	Anhydrite with streaks gypsum
3213	3261	48	Anhydrite with streaks gypsum
3261	3294	33	Brown lime with anhydrite shells
3294	3334	40	Lime Brown
3334	3380	46	" " with streaks anhydrite
3380	3410	30	" " and anhydrite
3410	3446	36	Lime
3446	3515	69	" Brown - Top Penrose Sand 3510'
3515	3525	10	" Hard
3525	3568	43	Brown Lime and Sandy Shale
3568	3574	6	Brown Lime - Base Penrose Sand 3570'
3574	3590	16	Lime & Potash
3590	3623	33	Lime
3623	3642	17	Lime - Brown
3642	3666	24	Gray & Brown Lime
3666	3681	15	Brown Lime - Top of Pay 3680'
3681	3763 T.D.	82	Lime
		3763	

- (Top of Yates 2620'
 " Eunice Line 2700'
 " Monument Line 2740'