

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

FLYNN, WELCH & YATES      ARTESIA, NEW MEXICO  
Company or Operator      Address  
STATE      Well No. 77      in SW NE      of Sec. 26      T. 17  
Lease      28      N. M. P. M.      Artesia      Field,      Eddy      County.  
Well is 1650 feet south of the North line and 1650 feet west of the East line of SW NE Sec. 26-17-28  
If State land the oil and gas lease is No. 647      Assignment No. 1  
If patented land the owner is      Address  
If Government land the permittee is      Address  
The Lessee is      Address  
Drilling commenced 8-25-1944      Drilling was completed 10-7-1944  
Name of drilling contractor FLYNN, WELCH & YATES      Address ARTESIA NEW MEXICO  
Elevation above sea level at top of casing      feet  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2063 to 2078      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 1/2"				360					
7"				1945					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 1/2"		360	25			
7"		1945	25			

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
30		NITRO (SOLIDIFIED)	60 lbs.	10-20-44		

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      feet to      feet, and from      feet to      feet  
Cable tools were used from 0 feet to 2113 feet, and from      feet to      feet

PRODUCTION

Put to producing OCTOBER 19 44  
The production of the first 24 hours was 15 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

W. F. McNatt      Pat Neff      Driller  
Pearl Johnson      L. M. Jones      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 18  
day of October 19 44  
Laura B. Shafer  
Notary Public  
My Commission expires JANUARY 11, 1948.

Artesia, New Mexico 10-17-44  
Place      Date  
Name Glenn Collard  
Position Office Mgr.  
Representing FLYNN, WELCH & YATES  
Company or Operator  
Address Artesia, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20		Gyp
20	125		Red Rock
125	150		Anhydrite
150	185		Red Rock
185	250		Gyp & Red Rock
250	170		Red Rock
170	300		Anhydrite
300	330		Anhydrite & Red Rock
330	350		Gyp & Red Beds
350	425		Salt Anhydrite
425	585		Anhydrite
585	588		Blue Shale
588	610		Broken Anhydrite and shale
610	618		Red Rock
618	657		Red Rock
657	685		Anhydrite & Red Rock
685	715		Red Rock & Gyp
715	735		Anhydrite
735	737		Gas Sand
737	795		Anhydrite
795	797		Red Rock
797	1018		Anhydrite
1018	1020		Gas Sand
1020	1120		Anhydrite
1120	1125		Blue Shale
1125	1150		Anhydrite
1150	1170		Broken Anhydrite
1170	1210		Anhydrite Broken
1210	1285		Anhydrite
1285	1290		Broken Anhydrite
1290	1345		Anhydrite
1345	1360		Broken Anhydrite
1360	1385		Anhydrite
1385	1417		Anhydrite Broken
1417	1426		Red Sand
1426	1500		Anhydrite
1500	2062		LIME
2062	2069		Gray Lime
2069	2077		Sandy Gray Lime
2077	2085		Sand & Lime
2085	2092		White, hard lime
2092	2099		White Lime
2099	2107		Lime
2107	2113		White Lime