

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	


AREA 640 ACRES  
LOCATE WELL CORRECTLY  
LE Ranch

Avalanche Journal Publishing Company

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 7, T. 10 South, R. 29 East, NMPM.

Wildcat

Pool,

Chaves

County.

Well is 1980 feet from South line and 1830 feet from West line

of Section 7. If State Land the Oil and Gas Lease No. is

Drilling Commenced 10/6, 1962. Drilling was Completed 11/19, 1962.

Name of Drilling Contractor Yates Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3884 K.B. The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from to No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

RECEIVED

FEB 17 1964

D. E. C.  
ARTESIA, OFFICE

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 520 (?) to 550 (?) feet. T/Anhy.  
No. 2, from 2865 to 75 feet. Slaughter Zone  
No. 3, from to feet.  
No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48#	New	543	Tex Pat.	Guide		Surface
9 5/8	36#	New	2282	Guide &	Float Collar		Intermediate
7	26# 23#	New	7398	Guide &	Float Collar		Intermediate
5 L	18#	New	1021	Guide &	Float Collar	8227-74	Prod. Liner

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8	546	400	B. J. Cement Co.		
12 1/4"	9 5/8	2285	270	" "		
8 3/4"	7	7400	425	" "		
6 1/2"	5 L	7303-8327	275	" "		

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized perf. 8227-74 w/500 gal. NA. swb. dry. Re/A reg. acid, swb. dry. 2500

Result of Production Stimulation

Depth Cleaned Out

# 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 8327 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing None 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy 520	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 970	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 1638	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 2160	T. Granite	T. Dakota
T. Glorieta 3396	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 4943	T.	T.
T. Abo 5751	T.	T.
T. <del>San</del> Hueco 6679	T.	T.
T. Miss 8140	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	520	520	Predom. red hds. w/thin f.g.red sd.				
520	970	450	Anhy., gyp, tr.salt, thin red sh. strks.				
970	1250	280	Red f.g. silty sd., red sh. dol.				
1250	1640	390	Predom. dol w/red sh. sm sd.				
1640	2160	520	Predom. red silty sd. & red sdy. sh., sm thin dol. strks.				
2160	3400	1240	Anhy'tic dolo.				
3400	5750	2350	Predom. dolo. w/sm. f.g. sd. zones.				
5750	6680	930	Red & grn. sh. and dolo.				
6680	7400	320	Predom.lmst. w/thin gry, grn, red sh. strks.				
7400	8140	740	Lmst., sh.,sd. alternating				
8140	8327	187	Very cherty lmst. top 70 to 80', becoming less chty & more chalky toward base.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Avalanche Journal Pub.Co.

Name Hugh E. Hanagan

Address

Position or Title

Amarillo, Texas

Consultant Geologist

2/14/64

(Date)