

Santa Fe, New Mexico

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WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE** If State Land submit 6 Copies

[illegible]

AREA 640 ACRES
LOCATE WELL, CORRECTLY

Charles B. Gillespie, Jr.
(Company or Operator)

State "A"

(L-99)

Well No. 2, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 3, T. 11-S, R. 33-E, NMPM.

North Bagley-Lower Penn. Pool, Lea County.

Well is 520 feet from South line and 660 feet from West line

of Section 3 If State Land the Oil and Gas Lease No. is K-90

Drilling Commenced.....3-13-68....., 19..... Drilling was Completed.....4-13-68....., 19.....

Name of Drilling Contractor..... **FNA Drilling Company, Inc.**

Address..... P. O. Box 1876, Midland, Texas.....

Elevation above sea level at Top of Tubing Head.....4275..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 9413 to 9420 No. 4, from to

No. 2, from 9550 to 9558 No. 5, from to

No. 3, from 10121 to 10180 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12 3/4	38	New	360	Texas			Surface
8 5/8	24-28	New	3782	Guide			Intermediate
5 1/2	17	New	10288	Guide		10122-179	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
15	12 3/4	360	375	Displ.		
11	8 5/8	3782	450	Pump & Plug	9#	
7 7/8	5 1/2	10288	500	Pump & Plug	9.4#	

RECORD OF PRODUCTION AND STIMULATION

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

.....Acidized perforations with 1500 gals. 28% J Type acid by RJ in 3 stages, using ball sealers.

Result of Production Stimulation.....Flowed 93 bbls. of oil, plus 35% water in 10 hrs. 20/64 tubing
choke. TP 600-750#. Casing pressure - packer.

..Depth Cleaned Cut.....10250.

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 10290 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 25, 1968

OIL WELL: The production during the first 24 hours was 499 barrels of liquid of which 66% was
was oil; None% was emulsion; 34% water; and% was sediment. A.P.I.
Gravity 47.2

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. 1850	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2483	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 3795	T. Granite	T. Dakota	
T. Glorieta 5154	T. Bough "C" 9400	T. Morrison	
T. Drinkard	T. Strawn 10092	T. Penn.	
T. Tubbs 6566	T.	T.	
T. Abo 7343	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Caliche	10092	10096	4	Black shale
350	1850	1500	Red Bed	10096	10290	194	Limestone
1850	2350	500	Anhyd. and salt				
2350	2483	133	Anhyd.				
2483	2600	117	Sand and anhyd.				
2600	3305	705	Anhyd., redbeds and dolo.				
3305	3506	201	Sand and anhyd.				
3506	3795	289	Dolo. and anhyd.				
3795	5154	1359	Dolo.				
5154	5230	76	Sand				
5230	6566	1336	Anhyd. with shale stringers				
6566	6706	140	Sand and shale				
6706	7343	637	Dolo. and green shale				
7343	7862	519	Green shale				
7862	8614	752	Dolo. with green & black shale				
8614	8932	318	Lime and dolo.				
8932	9183	251	Lime, red and black shale				
9183	9400	217	Lime and black shale				
9400	9430	30	Lime				
9430	9530	100	Black shaley lime				
9530	9970	440	Lime and black shale				
9970	10092	122	Black shale and shaley lime				

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.

Charles B. Gillespie, Jr. April 26, 1968
Company or Operator Charles B. Gillespie, Jr. Address P. O. Box 1179, Midland, Texas 79701
Name Charles B. Gillespie, Jr. Position or Title Operator

WELL INCLINATION SURVEY

I, Charles B. Gillespie, Jr., certify the following is the correct hole inclination survey for the well as described below:

Charles B. Gillespie, Jr.,
(Company or Operator) (Lease)
State "A" Well No. 2
in SW/4 1/4 of SW/4 1/4, of Sec 3, T 11-S,
R 33-E, NMPM. North Bagley-Lower Penn. Pool,
Lea County. Well is 520 feet from South
line and 660 feet from West line of Section 3.

Depth (Feet)	Inclination (Degree)	Depth (Feet)	Inclination (Degree)
360	1/4		
740	1/4		
1011	1/2		
1480	3/4		
1570	3/4		
1983	3/4		
2480	1 1/2		
2980	1 1/2		
3394	1 1/2		
3785	1 1/2		
4145	3/4		
4480	1/2		
4750	1/2		
5000	1/2		
5500	1/2		
5900	1 1/2		
6355	3/4		
6635	1		
7000	1		
7400	1		
7650	1		
8100	1		
8510	1		
9005	1 1/4		
9250	1		
9515	1/2		
9830	1/2		
10300	1/2		

(Company or Operator)
By Charles B. Gillespie, Jr.
Position Operator

Subscribed and sworn to before me
this 26th day of April, 1968.

Eva Edwards
Notary Public in and for Midland
County, Texas.