

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

W. A. Monerief, Jr.

(Company or Operator)

Julander

(Owner)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 31, T. 29 N, R. 11 W, NMPM.

Undesignated Dakota

Pool, San Juan

County.

Well is 1850 feet from South line and 1550 feet from East line

of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8-12, 1960 Drilling was Completed 8-31, 1960

Name of Drilling Contractor Fleegeer Drilling, Inc.

Address Meadows Building - 5005 Greenville Ave. - Dallas, Texas

Elevation above sea level at Top of Tubing Head 5453.0 KB The information given is to be kept confidential until 19

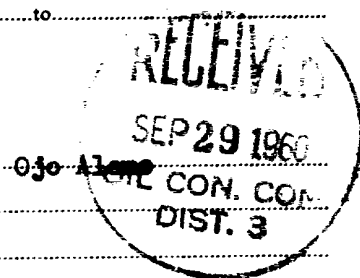
GAS SANDS OR ZONES

No. 1, from 5958 to 5968 No. 4, from 6086 to 6094
No. 2, from 5966 to 5977 No. 5, from 6110 to 6122
No. 3, from 6026 to 6066 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 325 to 410 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
8 5/8"	24#	new	250	none			surface
4 1/2"	11.6#	new	556.43	Tex. Pattern		5959-6120	production
4 1/2"	9.5#	new	5628.28	" "			production
2 3/8"	4.7#	new	5948.0	open end		none	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/8	8 5/8	250	280	HOWCO	-	-
7 7/8	4 1/2	6197	250	HOWCO	9.5	275 sz
DV tool	at	1597.43	75	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

1st stage 6028-6120: sand-gelled water frac w/20,000# 20-40 sand & 69,250 gal. gelled water w/ CaCl₂; BDP 2000 psi, TP 1800 spi, Max IR 42 BPM, Avg IR 38 BPM; sand water rate 1/2#/gal to 1 1/2#/gal. Second Stage 5959-5988: 25,000# 20-40 sand & 35,000 gal gelled water w/ 1% CaCl₂; BDP 2600 psi; TP 2200 psi; Avg. IR 30 BPM; sand water ratio 1/2#/gal to 1 1/2#/gal. Bridge plug set @ 6000'.

Result of Production Stimulation well came in by itself - CAOP 10,325 MCF/D; IP 7416 MCF/D

3/4" choke test 7 day shut in pressure 2116 psia

Depth Cleaned Out TD

TOOLS USED

Rotary tools were used from 0 feet to 6205 feet, and from feet to feet.
Cable tools were used from none feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 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 CAOP: 10,325
IP: 7,416 M.C.F. plus 64 barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in 7 days

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	T. Devonian	T. Ojo Alamo	325		
T. Salt.	T. Silurian	T. Kirtland	420		
B. Salt.	T. Montoya	T. Fruitland	470		
T. Yates.	T. Simpson	T. Pictured Cliffs	1338		
T. 7 Rivers.	T. McKee	T. Menefee	1508		
T. Queen.	T. Ellenburger	T. Point Lookout	3198		
T. Grayburg	T. Gr. Wash.	T. Mancos	3880		
T. San Andres	T. Granite	T. Dakota	4210		
T. Glorieta	T.	T. Morrison	6026		
T. Drinkard	T.	T. Penn	did not penetrate		
T. Tubbs	T.		did not penetrate		
T. Abo	T.				
T. Penn.	T.				
T. Miss.	T.				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	50	50	boulders				
50	325	275	sand/shale				
325	410	85	sand				
410	1500	1090	sand/shale				
1500	1508	8	coal				
1508	1588	80	sand				
1588	3058	1470	shale				
3058	3198	140	sand				
3198	4215	1017	sand/coal/shale				
4215	5955	1740	shale				
5955	5990	35	sand - show gas				
5990	6028	38	shale				
6028	6070	42	sand - show gas				
6070	6108	38	sand/shale				
6108	6130	22	sand - show gas				
6130	6205	75	shale				

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER
PROBATION OFFICE
OPERATOR

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 L. B. Bruck, Inc. Address L. B. Bruck, Box 2015, Alamogordo, N.M.
Name Title