



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 4 9 53 AM '65

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

RANDALL F. MONTGOMERY, OPERATOR

BASS STATE

(Company or Operator)

(Lease)

Well No. 4, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 18, T. 20 S, R. 33 E, NMPM.

SALT LAKE

LEA

Pool,

County.

Well is 2310 feet from SOUTH line and 1980 feet from WEST lineof Section 18. If State Land the Oil and Gas Lease No. isDrilling Commenced August 15, 1965 Drilling was Completed August 23, 1965Name of Drilling Contractor Leatherwood Drilling Company, Inc.Address Kermit, TexasElevation above sea level at Top of Tubing Head 3534 KB The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3039 to 3144 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	36	USED	1125	TP			Surface
7"	23	USED	2780	TP			Salt Protection
4 1/2	9 1/2	USED	425	Baker		3039 - 3053 31-22-3126	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	95/8	1125	295	P & P		
8 3/4	7	2780	435	P & P		
6 1/4	4 1/2	3144-2719	35	P & P		

RECORD OF PRODUCTION AND STIMULATION

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

8/24/65 Perf. 3122-26 Acidize 250 gals. 15% spearhead acid. Swab tested 100%

sulphur water. Squeezed 50 sacks cement and PBTD 3098. 8/26/65 Perf. one hole each

3039, 40, 41, 42, 43, 45, 47, 49, 3050, 51, 52, 53. Acidize 500 gals. spearhead acid

swab tested and placed on test pump for 30 days. Pumped beginning and end 325 BHPD and

Result of Production Stimulation 2 BOPD. Fluid level beginning 1500' fluid level ending 2800 feet.Temporarily shut in for orders.

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....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.....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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	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.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo.....	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	1109	1109	Red sand and shale				
1109	1312	203	Anhydrite				
1312	2665	1353	Salt and Anhydrite				
2665	2777	112	Dolomite and Anhydrite				
2777	3092	315	Sand and Dolomite				
3092	3144	52	Dolomite				

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.....
Name.....

Address.....
Position or Title.....