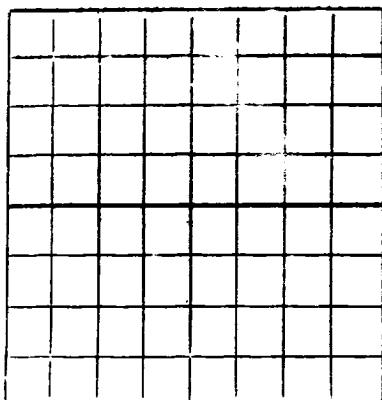




AREA 640 ACRES
LOCATE WELL CORRECTLY

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

TRI-SERVICE DRILLING COMPANY

(Company or Operator)

S. P. Johnson et al

(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 14, T. 15, R. 38, NMPM.

Undesignated

Pool, Lea County

County.

Well is 1650' feet from South line and 330 feet from West line

of Section 14. If State Land the Oil and Gas Lease No. is

Drilling Commenced 4-8-62, 19 Drilling was Completed 6-14, 19 62

Name of Drilling Contractor Company Rig

Address Box 1785, Midland, Texas

Elevation above sea level at Top of Tubing Head GL 3729'. The information given is to be kept confidential until not tight, 19

OIL SANDS OR ZONES

No. 1, from 12,780 to 12,840 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. Not available

No. 1, from 240 to 310 feet 70

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
13-3/8	48#	New	370.28	Tex. Pat			Surface Casing
8-5/8	32#	New	4899.00	Guide Shoe-Float	collar		Intermediate str.
5-1/2"	17 & 20#	New	12846.00	Guide Shoe & Float	Collar		Oil string casing

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"	370.28	315	Pump & plug		Cement circulated
11"	8-5/8"	4899	750	" "	10#/Gal	Top Cmt 3700'
7-7/8"	5-1/2"	12846	165 Sx	" "	9.1#/Gal	Top Cmt 11,800'

RECORD OF PRODUCTION AND STIMULATION

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

6-15-62 Perforated with 2 shots per foot 12,783-, 2,786; 12,788-12,791; 12,796-12,802'. Acidized with 1000 gallons NCA acid, MP 7000# 1 R 1/3 BPM.

6-15-62 Acidized with 2000 gallons Halliburton Regular 15% NE acid + 4# FR-2 MP-8700# 1 R. 6-17-62 Set packer @ 12,765-12,804', acidized with 500 gallons

Result of Production Stimulation (See Below) NCA acid, MP 6300 1R 1-1/2 BPM.

Swabbed load oil + 71-1/2 barrels new oil from 1st zone. Swabbed 54 barrels load oil, 27-1/2 barrels acid water, 37-1/2 barrels new oil from 1st zone. Swabbed

54 barrels load oil, 20 barrels acid water, 62 barrels new oil from Zone #2.

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

PRODUCTION

Put to Producing: July 17, 1962

OIL WELL: The production during the first 24 hours was 264 barrels of liquid of which 91.7% was oil; 8.3% was emulsion; 8.3% water; and % was sediment. A.P.I. Gravity 44 degree API

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. 2214 (+1526)	T. Devonian 12,780 (-9040)	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
P. Salt	T. Montoya	T. Farmington
T. Yates 3268 (+472)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Crayburg	T. Gr. Wash	T. Mancos
T. San Andres 4851 (-1111)	T. Granite	T. Dakota
T. Clorieta 6414 (-2674)		T. Morrison
T. Irinkard		T. Penn
T. Tubbs 7514 (-3774)		
T. Abo 8179 (-4439)		
T. Penn. Atoka 11,133' (-7393)		
T. Miss. 11,399' (-7659)		
Woodford 12,672' (-8932)		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	460	460'	Caliche, sand and shale				
460	2,214	2,214'	Shale and sand				
2,214	3,268	3,268'	Salt, anhydrite, sand and shale				
3,268	4,851	4,851'	Sand and shale.				
4,851	6,415	6,415'	Dolomite				
6,415	6,550	6,550'	Sand				
6,550	6,700	6,700'	Dolomite				
6,700	6,930	6,930'	Sand				
6,930	7,514	7,514'	Dolomite				
7,514	7,660	7,660'	Sand				
7,660	8,180	8,180'	Dolomite				
8,180	8,450	8,450'	Dolomite and Shale				
8,450	9,292	9,292'	Dolomite				
9,292	9,500	9,500'	Limestone				
9,500	10,070	10,070'	Limestone and shale				
10,070	10,400	10,400'	Dolomite				
10,400	11,133	11,133'	Limestone				
11,133	11,400	11,400'	Sand and shale				
11,400	11,710	11,710'	Limestone				
11,710	11,940	11,940'	Shale and limestone				
11,940	12,670	12,670'	Limestone and chert				
12,670	12,780	12,780'	Shale				
12,780	12,846	12,846'	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 or it so far as can be determined from available records.

July 17, 1962

(Date)

Company or Operator: TRI-SERVICE DRILLING CO.

Address: Box 1785, Midland, Texas

Name: R. S. Bond

Position: Title: Contact Representative