

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Fish Northwest Constructors, Inc.
(Company or Operator)

Maud Saunders "A"
(Lease)

Well No. 4, in SW 1/4 of NW 1/4, of Sec. 34, T. T14S, R. 33E, NMPM.
Saunders Pool, Lea County.

Well is 1930' feet from North line and 660' feet from West line of Section 34. If State Land the Oil and Gas Lease No. is ---

Drilling Commenced December 6, 1957. Drilling was Completed January 27, 1958.

Name of Drilling Contractor Clark-Dale Drilling Company
Address 308 North Colorado - Patio Building - Midland, Texas

Elevation above sea level at Top of Tubing Head KB 4212. The information given is to be kept confidential until ---, 19---

OIL SANDS OR ZONES

No. 1, from <u>9866'</u> to <u>9900'</u>	No. 4, from <u>---</u> to <u>---</u>
No. 2, from <u>9910'</u> to <u>9920'</u>	No. 5, from <u>---</u> to <u>---</u>
No. 3, from <u>9935'</u> to <u>9960'</u>	No. 6, from <u>---</u> to <u>---</u>

IMPORTANT WATER SANDS

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

No. 1, from <u>---</u> to <u>---</u> feet.
No. 2, from <u>---</u> to <u>---</u> feet.
No. 3, from <u>---</u> to <u>---</u> feet.
No. 4, from <u>---</u> to <u>---</u> 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	380'	Halliburton			
8-5/8"	32# & 24#	New	4290'	"			
5-1/2"	17# & 15.50#	New	10,016'	"		9866'-9900'	Production
						9910'-9920'	"
						9935'-9960'	"

MUDDING AND CEMENTING RECORDED

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	13-3/8"	366'	375 sx	cm circ.		
	8-5/8"	4300'	2100 sx	cm circ.		
	5-1/2"	10,013'	600 sx	pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

140 balls. 500 gal. after first balls injected 110 more balls were injected).

Result of Production Stimulation Well was swabbed immediately after acid treatment was finished and after 2-1/2 hrs. kicked off and flowed with 300 lbs pressure on 1/2" choke.

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 GL feet to 10,016' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 27, 1958

OIL WELL: The production during the first 24 hours was 310 barrels of liquid of which 275 bbls. % was 24 hr TEST was oil; _____ % was emulsion; 35 bbls. % 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. Huaco <u>9800 (-4988)</u>	T. Morrison.....
T. Drinkard.....	T. XX <u>9395 (-5183)</u>	T. Penn.....
T. Tubbs..... <u>7057 (-2845)</u>	T. AXX <u>9636 (-5484)</u>	T. _____
T. Abo..... <u>7773 (-3561)</u>	T. S Break <u>9762 (-5550)</u>	T. _____
T. Penn.....	T. _____	T. _____
T. Miss.....	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1074'		Red Beds.				
1074'	1526'		Red beds & salt.				
1526'	2590'		Anhy. & salt.				
2590'	2966'		Anhy.				
2966'	3184'		Anhy. & Gyp.				
3184'	3345'		Anhy.				
3345'	4104'		Anhy. & Gyp.				
4104'	4258'		Anhy. & lime.				
4258'	4300'		Lime.				
4300'	7986'		Sty lime.				
7986'	8126'		lime & shale.				
8126'	8243'		Sty lime.				
8243'	8306'		Sty lime & shale.				
8306'	10,013'		Sty 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.

February 6, 1958

(Date)

Company or Operator Fish Northwest Constructors, Inc. address P. O. Box 354 Houston, Texas

Name B. J. Coel Manager, Oil & Gas Division