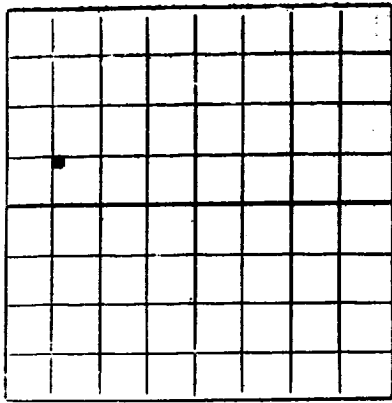


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 FEB 25 AM 10:14
OFFICE OCC

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Aztec Oil & Gas Company
(Company or Operator)

State L-208
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 20, T. 20S, R. 30E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from North line and 660 feet from East line

of Section 20. If State Land the Oil and Gas Lease No. is L-8913.

Drilling Commenced September 11, 1955. Drilling was Completed September 23, 1955.

Name of Drilling Contractor: Makin Drilling Company

Address: Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3623'. The information given is to be kept confidential until 1959.

OIL SANDS OR ZONES

No. 1, from None to 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	DEPTH SET AT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	343'	Guide		See Below	Surface
5 1/2"	14#	New	4,070'	Float		" "	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	8-5/8"	343'	200	Mattiburton		
7-7/8"	5 1/2"	4,070'	400	"		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 4020-48 Treated w/500 gals ACA, frac w/10,000 gals, 10,000' ad. Swab tested, recovered 196 bbls wtr, 186 bbls ld oil in 36 hrs. Did not recover all ld oil; squeezed with 150 sks cement. PBTU 4020'

Perf. 3988-4022' Treat w/500 gals ACA, frac w/10,000 gals, 10,000' ad. Swab tested; recovered 252 bbls wtr, 236 bbls ld oil. Did not recover all ld oil; set bridge plug at 3977'

Perf. 3250-52' Treat with 250 gals mud acid; frac w/5,000 gals acid-frac. Swab tested. recovered 407 bbls wtr, 265 bbls ld oil, no gas. Set bridge plug 3857'

Perf. 3888-3922' Treated w/250 gals mud acid; frac w/10,000 gals acid-frac. Swab tested XXXXXXXXXXXXXXXXXXXXXXX

recovered 322 bbls wtr, 215 bbls ld oil. Did not recover all ld oil. Temporarily abandoned.

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 0 feet to 4070 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..... 1850	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... 1980	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... 3340	T. Montoya.....	T. Farmington.....	
T. Yates..... 3646	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... 3985	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	1800	1800	Red Beds				
1800	1980	180	Anhydrite				
1980	3340	1360	Salt and Anhydrite				
3340	3800	460	Anhy, dolo and sd				
3800	3985	185	Dolo, lime and sd				
3985	4045	60	Sd and dolo				
4045	4070	25	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.

February 25, 1959

Company or Operator..... **Aztec Oil & Gas Company**
 Name..... **P. W. WALTERS**

(Date)
 Address..... **P. O. Box 847, Hobbs, New Mexico**
 Position or Title..... **District Superintendent**