



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 MAY 11 AM 9:35

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

Aztec Oil & Gas Company

State "ND"

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 15, T. 21S, R. 35E, NMPM.

Wildcat

Pool, Lea

County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 15. If State Land the Oil and Gas Lease No. is E-9341

Drilling Commenced April 5, 1960 Drilling was Completed April 20, 1960

Name of Drilling Contractor Gackle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3605 DF. The information given is to be kept confidential until none, 19.

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 None 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
8-5/8"	24#	New	301'	Baker		-	Surface csg
4 1/2"	9.5#	"	4020	Howco	3390	3902-36	Production string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	301	250	HOWCO		
6-3/4"	4 1/2"	4020	100	"		

RECORD OF PRODUCTION AND STIMULATION

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

The interval of 3902-36' was perforated and treated with 1000 gal. mud acid and 20,000 gal. lease crude with 33,500' sand at 3600-2800.

Result of Production Stimulation D & A Swabbed 2 bbls sulphur water per hour.

Depth Cleaned Out 4016'

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 4055 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P. A. A May 5, 1960

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. 1817	T. Devonian	T. Ojo Alamo
T. Salt 1942	T. Silurian	T. Kirtland-Fruitland
B. Salt 3506	T. Montoya	T. Farmington
T. Yates 3668	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3907	T. McKee	T. Menefee
T. XXXX reef 4038	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	1817		bedders				Core No. 5 3947-4038'
1817	1942		Anhydrite				8' dolomite
1942	3506		Salt				3' shale
3506	3820		Anhy., shale & sand				Core No. 6 3853-4013'
3820	4038		sand and dolomite				37' dolomite
4038	4055		dolomite				4' red shale
			Core No. 1 3710-46'				7' sand with shovs
			1' red shale				Core No. 7 4013-47'
			4' anhydrite				32' dolomite with
			Core No. 2 3716-45'				scattered shovs
			27' anhydrite				D.S.T. No. 1 3953-3975'
			22' red shale				Sec. 480' dril fluid
			Core No. 3 3765-3806'				D.S.T. No. 2 3956-4013'
			9' red shale				Micro
			11' anhydrite				D.S.T. No. 3 3956-4013'
			Core No. 4 3897-3947'				Sec. 150' dril fluid
			24' red shale				D.S.T. No. 4 4038-4047'
			21' sand with stain				Sec. 30' sulphur water cut
			8' dolomite				dril fluid

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.

May 6, 1960

Company or Operator Aztec Oil & Gas Company
Original Signed By John Elliott
Name

Address Box 847, Hobbs, New Mexico (Date)
Position Title District Geologist