Form 9-330

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 077652
LEASE OR PERMIT TO PROSPECT East

RECEIVED
AUG 8 1962
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Drawer 370, Farmington, New Mexico
Lessor or Tract East Field Basin Dakota State New Mexico
Well No. 10 Sec. 26 T. 31N R. 12W Meridian N.M.P.M. County San Juan
Location 1770 ft. {N. / S.} of N. Line and 790 ft. {E. / W.} of W. Line of Section 26 Elevation 6036 G.L.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed ORIGINAL SIGNED BY JOE C. SALMON
Joe C. Salmon

Date August 3, 1962 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 6/25/62, 19 Finished drilling 7/18/62, 19

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from [illegible] to [illegible] (G) No. 4, from [illegible] to 7068 (G)
No. 2, from [illegible] to 6953 (G) No. 5, from 7068 to 7096 (G)
No. 3, from 7020 to 7036 (G) No. 6, from [illegible] to [illegible] (G)

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8 5/8	24	Cpl	J-55	324					
4 1/2	10.5	8rd	J-55	7183					
4 1/2	9.5	8rd	J-55	5010					
2 3/8	4.7	8rd	J-55	6912					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	330	240	displacement		
4 1/2	7183	510	two plug		
2 3/8	6912				

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand-water fraced with 70,000# sand, 75,600 gals. water. Dropped 60 rubber ball sealers, Breakdown pr.-2900, Avg. treating pr-2600, Max.-3100, I.R. - 40 bpm 5 min. shut in-900						

TOOLS USED

Rotary tools were used from 0 feet to 7184 feet, and from [illegible] feet to 7183 feet
Cable tools were used from feet to feet, and from feet to feet

DATES

7/18/62, 19 Put to producing , 19

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours ACF-[illegible] Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 1983

EMPLOYEES

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION	
0	324	324	surface	
324	340	16	sand	
340	840	500	sand and shale	
840	1548	708	sand and shale	
1548	2195	647	sand and shale	
2195	2735	540	sand and shale	
2735	3500	765	sand and shale	
3500	3940	440	sand and shale	
3940	4254	314	sand and shale	
4254	4303	49	sand and shale	
4303	4550	247	shale	
4550	4640	90	sand and shale	P. CLIFFS-[illegible]
4640	4858	218	shale	C. HOUSE- 4040
4858	5079	221	sand and shale	P. LOOKOUT-4793
5079	5186	107	shale	GALLUP-6005
5186	5859	673	shale	GREENHORN-6804
5859	6225	366	sand and shale	GRANEROS-6870
6225	6462	237	shale	DAKOTA-6997
6462	6544	82	sand and shale	
6544	6819	275	shale	
6819	6875	56	sand and shale	
6875	7024	149	shale	
7024	7051	27	sand	
7051	7184	133 TOTAL FEET	sand and shale FORMATION	

(OVER)

16—43094-5

FOLD

MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

Dallas ..... Dallas

Dallas ..... Dallas

EMPLOYEES

Rock pressure, lbs. per sq. in. .....

If gas well, cu. ft. per 24 hours .....

Gallons gasoline per 1,000 cu. ft. of gas .....

DATES

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

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

TOOLS USED

Put to producing ..... 19..

The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; ..... % sediment.

Gravity, °Bé. .....

If gas well, cu. ft. per 24 hours .....

Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

Dallas ..... Dallas

Dallas ..... Dallas

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

CASING AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

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

DATES

Put to producing ..... 19..

The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; ..... % sediment.

Gravity, °Bé. .....

If gas well, cu. ft. per 24 hours .....

Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

Dallas ..... Dallas

Dallas ..... Dallas

EMPLOYES

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and bridged from	From—	To—	Purpose

CASING RECORD

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

INPORTANT WATER SANDS

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

(Attach log if possible.)

OIL OR GAS SANDS OR ZONES

Commenced drilling ..... 19.. Completed drilling ..... 19..

The summary on this page is for the condition of the well at above date.

Date ..... Title .....

Signed .....

The information given herein is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed .....

Date ..... Title .....

Location ..... ft. N. of ..... Line and ..... ft. W. of ..... Line of ..... Elevation .....

Well No. ..... Sec. ..... T. ..... R. ..... Meridian ..... County .....

Lessor or Farm ..... Field ..... State .....

Company ..... Address .....

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office .....
Serial Number .....
Lease or Permit to Prospect .....

RECEIVED
OIL CON. COM.
DIST. 3
AUG 8 1960

FORM 9-330

KRAM | DALLAS