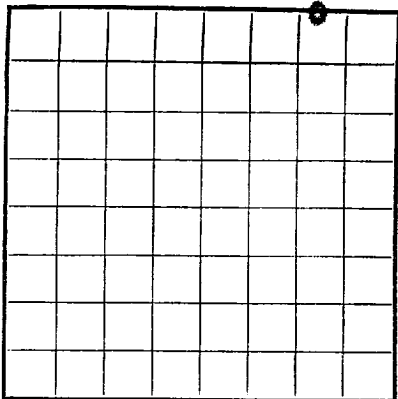


RECEIVED

JAN 29 1962

C. O. C. M.
DIST. 2Form approved.
Budget Bureau No. 42-R355.4.U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **SF 077056**LEASE OR PERMIT TO PROSPECT **Cozens Gas Unit**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
JAN 31 1962U. S. GEOLOGICAL SURVEY
Geological Survey Building
Washington, D. C. 20540

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **Aztec Oil and Gas Company** Address **Drewer # 570, Farmington, New Mexico**
Lessor or Tract **Cozens Gas Unit** Field **Basin Dakota** State **New Mexico**
Well No. **C-1** **20** **29N** **11W** Meridian **N.M.P.M.** County **San Juan**
Location **790** ft. **790** of **N.** Line and **2100** ft. **2100** of **E.** Line of **Section 20** Elevation **5693 O.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 **JOHN C. SALMON** **John C. Salmon**Date **January 25, 1962** Title **District Superintendent**

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

Commenced drilling **12/27/61**, 19____ Finished drilling **1/7/62**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5296** to **6308 (G)** No. 4, from _____ to _____
No. 2, from **6373** to **6404 (G)** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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		Purpose
							From—	To—	
8 5/8	24	3	J-55	290	290	290			
4 1/2	11.6	3	J-55	600	600	600			
2 3/8	4.7	3	J-55	600	600	600			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	301	300	displacement		
4 1/2	6490	600	two plug		
2 3/8	6258				

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 forced with 68,250 gals. water, 65,000# sand, flushed with 150 gals. water. Breakdown pr. - 2400, Avg. treating pr. - 2700, Avg. I.R. - 38 bpm, dropped 90 rubber ball sealers, instant shut-in pr. - 1100, 5 min. shut-in pr. - 900						

TOOLS USED

Rotary tools were used from **0** feet to **6490** feet, and from **6490** feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 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 **3004** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **AGE - 3500**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	380	380	sand and shale
380	723	403	sand and shale
723	1400	677	sand and shale
1400	2038	638	sand and shale
2038	2723	685	sand and shale
2723	3216	493	sand and shale
3216	3628	412	sand and shale
3628	4160	532	sand and shale
4160	4390	230	sand and shale
4390	4724	334	sand and shale
4724	5367	643	sand and shale
5367	5516	149	sand and shale
5516	5801	285	sand and shale
5801	6192	391	sand and shale
6192	6392	200	sand and shale
6392	6490	98	sand and shale

**7. CLIFFS - 1840
C. HOUSE - 3420
GALLUP - 5456
GREENHORN - 6192
GRANEROL - 6231
DAKOTA - 6374**

Budget Director: 10-1000-1000
 Form approved by: 10-1000-1000

...and the

PLEASE DO NOT WRITE IN THESE SPACES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OFF OR GAS WELL

LOCATE WEST LOBBED Y

[illegible]

Company, _____
 lessor or Trust _____
 Well No. _____ Sec. _____ T. _____ R. _____
 Location _____ of _____ line and _____ ft. _____
 of _____ line of _____
 Elevation _____
 State _____
 County _____
 Field _____
 Address _____
 The company on this page is for the condition of the well at above date
 commenced drilling _____
 The company on this page is for the condition of the well at above date
 signed _____
 The information given herewith is a complete and correct record of the well and all work done thereon
 as far as can be determined from all available records.

NO INFO ON CASES OF TUBERCULOSIS

No. 1 from to
 No. 2 from to
 No. 3 from to

UNCLASSIFIED//FOR OFFICIAL USE ONLY

..... $\text{mol}^2 / \text{mol}^2$ $\text{mol}^2 / \text{mol}^2$

TWO-EX-DIMENSIONAL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of refilling, 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 "sideracked" 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 plungers or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

WEDDING AND CRIMINAL RECORD

[illegible]

SECRET/NOFORN

.....			
.....			

RECORD OF PROCEEDINGS

[illegible]

Q72U 2100T

test	at test	test has been	at test	test has been used from
test	at test	test has been	at test	test has been used from

232A5

10	the year 1970	to the production of the first 24 hours was	11
11	to the production of the first 24 hours was	to the production of the first 24 hours was	12

25X VOLTMETER

Director	
Director	

STRODE, BETAMER

[illegible]