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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E 8581

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator AZTEC OIL & GAS COMPANY	8. Farm or Lease Name SUN STATE
3. Address of Operator P. O. BOX 837, HOBBS, NEW MEXICO 88240	9. Well No. 1
4. Location of Well UNIT LETTER G, 1930 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE EAST LINE, SECTION 13 TOWNSHIP 17S RANGE 36E NMPM.	10. Field and Pool, or Wildcat UNDESIGNATED
15. Elevation (Show whether DF, RT, GR, etc.) 3814.5 GR	12. County LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled 7--7/8" hole to 4930'. Core 4930' to 4985. Ran 7-7/8" Bit Drilled to 5000' T.D. Ran Acoustic Log, Gamma Ray Sonic w/Caliper. Set 25 sx cement plug at 4900' (Top-San Andres), 25 sx cement plug at 4277' (Queen). Ran Drill Stem Test with Lynes Packer 4277' to 4050'. Recovered 60' Drilling Mud, No show of gas or oil. Set 25 sx cement plug at 3250' (Base Salt), 25 sx cement plug at 2066' (Top Salt). Set 30 sx cement plug at 340' - Base of 8-5/8" Casing. Set 10 sx cement plug at Surface.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

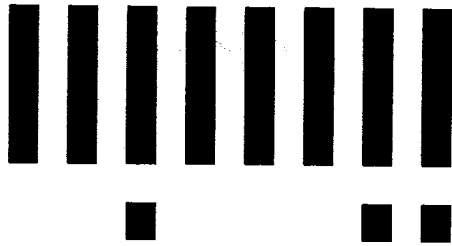
ORIGINAL SIGNED BY
SIGNED HARDY CRAYON TITLE FIELD FOREMAN DATE November 24, 1970

APPROVED BY John W. Runyan TITLE Geologist DATE FEB 4 1971
CONDITIONS OF APPROVAL, IF ANY:

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APR 21 1970

OIL CONSERVATION COMM.
HOUSTON, TEXAS



LTR



Job separation sheet

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E 8581

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
8. Farm or Lease Name
SUN STATE
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated

2. Name of Operator
AZTEC OIL & GAS COMPANY

3. Address of Operator
P. O. Box 837, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **13** TWP. **17S** RGE. **36E** NMPM

12. County
Lea

15. Date Spudded **11-13-70** 16. Date T.D. Reached **11-21-70** 17. Date Compl. (Ready to Prod.) **P & A 11-23-70** 18. Elevations (DF, RKB, RT, GR, etc.) **3814.5 GR** 19. Elev. Casinghead

20. Total Depth **5000'** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools **All** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
None

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Acoustic Velocity

27. Was Well Cored
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	325	12 1/4	250 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production **None** Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Dry Hole P & A

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED David Donaldson TITLE DISTRICT GEOLOGIST DATE December 2, 1970

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy _____ <u>1963</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ <u>2070</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ <u>3268</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ <u>4120</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ <u>4920</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1963	1963	Sand & Shale	Core No. 1	4930-85'	4930-85'	Rec. 55' dense gray dolo.
1963	2070	107	Anhy				
2070	3268	1198	Salt & Anhy				
3268	4120	852	Limestone, Sand & Shale				
4120	4920	800	Sand & Dolo				
4920	5000	80	Dolo				

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OCT 2 1970

OIL CONSERVATION COMMISSION

HOBBS, N. M.