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NEW MEXICO OIL CONSERVATION COMMISSION

APPROVAL
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 9-14-76

30-045-22111

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Dusenberry	
2. Name of Operator Aztec Oil & Gas Company		9. Well No. #1A	
3. Address of Operator P. O. Drawer 570, Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Blanco Mesa Verde	
4. Location of Well UNIT LETTER M LOCATED 870 FEET FROM THE South LINE AND 980 FEET FROM THE West LINE OF SEC. 6 TWP. 31N RGE. 11W NMPM		12. County San Juan	
19. Proposed Depth 5630		19A. Formation Mesa Verde	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 6458' GR	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start 60 days			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/8"	9-5/8"	32.30#	200'	224 cu. ft.	
8-3/4"	7"	20#	4970'	629 cu. ft.	
6-3/4"	4-1/2"	10.50#	4820 - 5630'	125 cu. ft.	
	1-1/2"	2.90#	5630'		

PROPOSE TO:

Drill 13-3/8" hole.
Set 200' of 9-5/8" casing, cement with 224 cubic feet cement.
Drill 8-3/4" hole to approximately 4970'.
Run 7" casing, cement with 629 cubic feet cement.
Gas Drill 6-3/4" hole to approximately 5630'.
Run 4-1/2" liner from 4820 to total depth.
Cement with 125 cubic feet cement.
Selectively perforate and frac Mesa Verde formation.
Run 1-1/2" tubing.
Install well head.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Van Ryan Title District Superintendent Date June 17, 1976

(This space for State Use)

APPROVED BY AK Kendrick TITLE SUPERVISOR DIST. #3 DATE JUN 16 1976

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

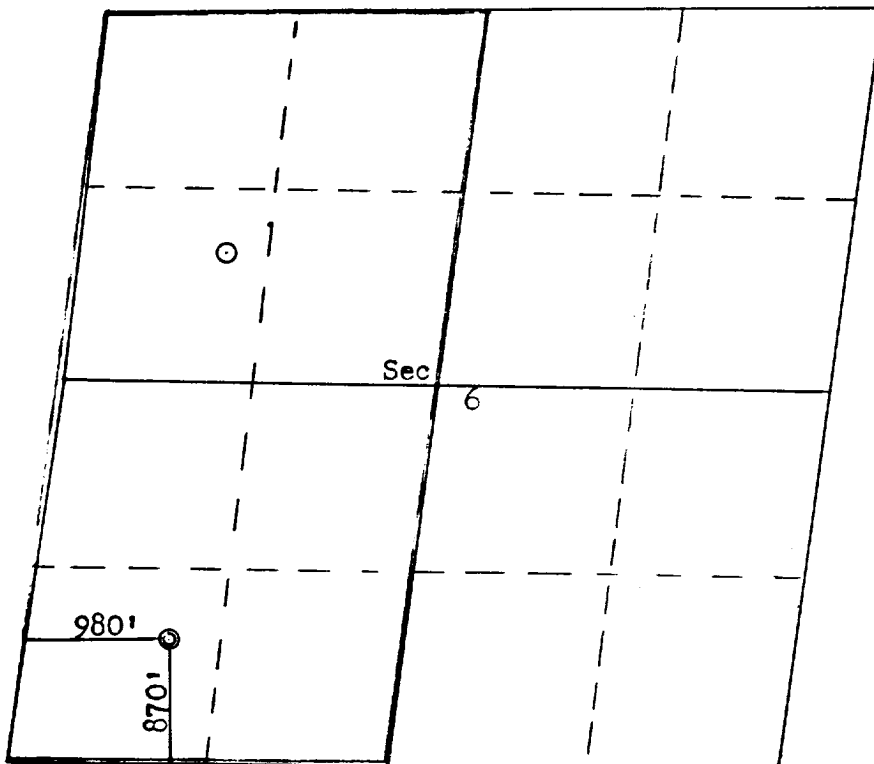
Operator Aztec Oil & Gas Company			Lease Dusenberry		Well No. 1-A
Unit Letter M	Section 6	Township 31N	Range 11W	County San Juan	
Actual Footage Location of Well:					
870		feet from the South	line and 980	feet from the West	line
Ground Level Elev: 6458 Gr	Producing Formation Mesa Verde		Pool Blanco	Dedicated Acreage: 311.42 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1320'

CERTIFICATION

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

Name _____
Position
District Superintendent
Company
Aztec Oil & Gas Company
Date
June 17, 1976

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
May 27, 1976
Registered Professional Engineer,
and Land Surveyor
Fred B. Kerr Jr.
Certificate No.
3950

AZTEC OIL & GAS COMPANY

P.O. DRAWER 570
FARMINGTON, NEW MEXICO 87401

June 17, 1976

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico


RE: Blowout Preventer plan

Dear Sir:

All drilling and completion wells will be equipped with 8" Shaffer LWP double hydraulic blowout preventers and a 2000 "C" Payne Hydraulic closing unit with steel lines.

The preventer is 3000# working pressure and 6000# test.

All crews will be thoroughly trained in the operation of this preventer. The preventer will be tested at the beginning of every tower change to insure proper operation.

A handwritten signature in dark ink, appearing to read "L. O. Van Ryan". The signature is stylized with a large, looping initial "L" and a cursive "Van Ryan".

L. O. Van Ryan
District Superintendent

LOVR/dg