

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.

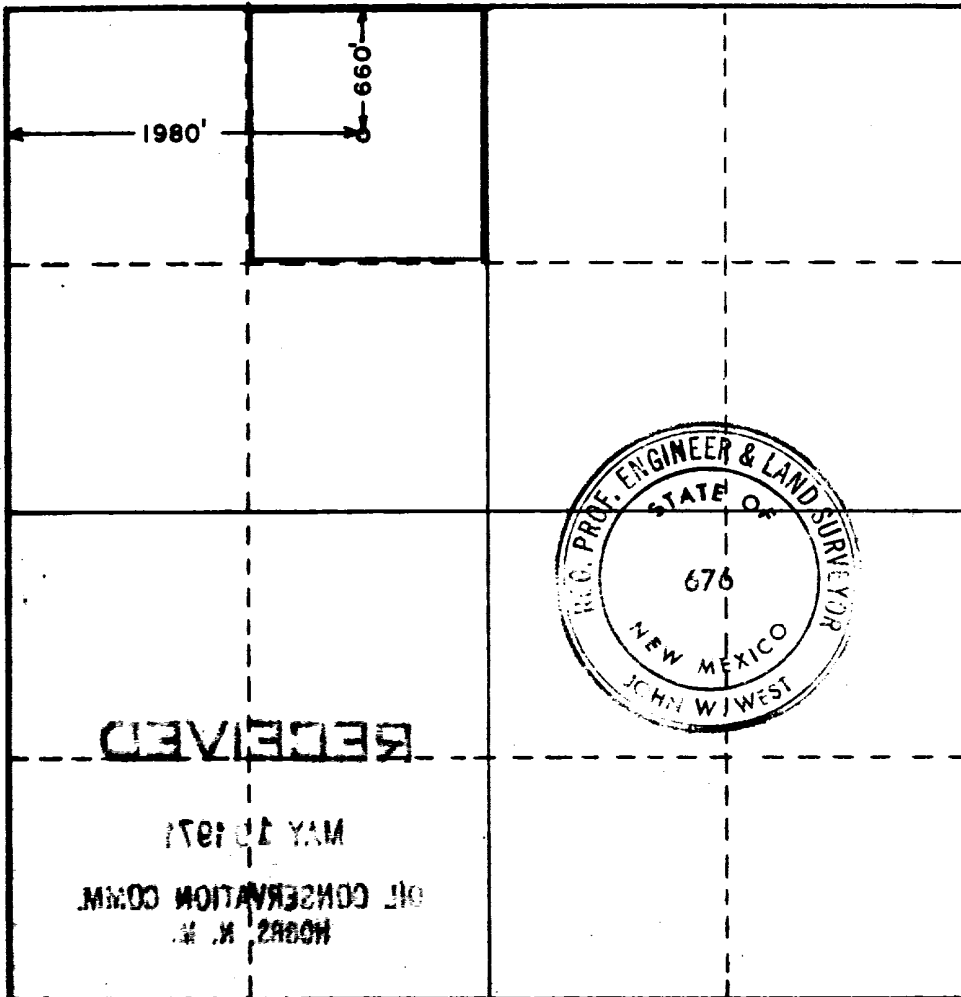
Operator <b>AZTEC OIL &amp; GAS CO.</b>			Lease <b>STATE "AB"</b>			Well No. <b>1</b>
Unit Letter <b>C</b>	Section <b>3</b>	Township <b>19 SOUTH</b>	Range <b>37 EAST</b>	County <b>LEA</b>		
Actual Footage Location of Well: <b>660</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>WEST</b> line						
Ground Level Elev. <b>3678</b>	Producing Formation <b>Abo</b>		Pool <b>Wildcat</b>		Dedicated Acreage: <b>42.42</b> 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.



CERTIFICATION

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

*Lester L. Duke*

Name **Lester L. Duke**

Position **DISTRICT SUPERINTENDENT**

Company **AZTEC OIL & GAS COMPANY**

Date **May 19, 1971**

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.

**MAY 17, 1971**

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**



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**RECEIVED**

MAY 19 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.

LEA  
AZTEC OIL & GAS CO.

Wildcat NM Sec 3, T196, R37E  
#1 State "AB"

Page #3

7-13-71 Continued  
Frac (3928-62') 30,000 gals wtr + 20,000# sd

7-19-71 TD 8170'; PBD 4060'; TO Pmp  
Ppd 6 BO + 14 BW in 4 hrs (3928-62')

7-26-71 TD 8170'; PBD 4060'; TO Pmp

8-2-71 TD 8170'; PBD 4060'; TO Pmp  
Ppd 8 BO + 1/2 BW in 24 hrs

8-9-71 TD 8170'; PBD 4060'; COMPLETE  
Complete in Eumont (Queen)  
SAMPLE TOP: Paddock 5585'  
LOG TOPS: Anhydrite 1650', Base Salt 2724',  
Queen 3695', Blinebry 5810', Tubb 6245',  
Drinkard 7000', Abo 7470'

8-12-71 COMPLETION REPORTED

COUNTY LEA FIELD Wildcat  
 OPR AZTEC OIL & GAS CO.  
1 State "AB"  
Sec 3, T-19-S, R-37-E CO-ORD  
660' FNL, 1980' FWL of Sec

Cmp 7-17-71	CLASS		EL	
	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING				
8 5/8" at 1680' w/425 SX				
5 1/2" at 7045' w/795 SX				
LOGS EL GR RA IND MC A				
TD 8170'; PBD 4060'				

IP (Penrose) Perfs 3928-62' P 13 BOPD + 5 BW. Pot based on 24 hr test. GOR TSTM; Grav 36.

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CONT. Moran PROP DEPTH 8100' TYPE RT  
 DATE

F.R. 5-25-71; Opr's Elev. 3689' DF  
 PD 8100' RT (Abo)  
 Contractor - Moran  
 Drlg. 3295'  
 6-1-71 TD 4908'; Lost Circ  
 6-7-71 DST 4410-68', open 1 hr, rec 120' DF + 872'  
 salty sulf wtr w/slf show gas, 1 hr ISIP 1536#,  
 FP 72-193#, 1 hr FSIP 1417#, HP 2344-2344#  
 6-14-71 Drlg. 6970'  
 6-21-71 Drlg. 8076' doio  
 DST 7450-7506', open 30 mins, rec 90' DF, NS,  
 1 hr ISIP 2963#, FP 23-92#, 1 hr FSIP 2803#  
 6-28-71 TD 8170'; PBD 7045'; WOCU  
 DST 8040-8170', open 35 mins, rec 3' DF, 1 hr  
 ISIP 2724#, FP 99-99#, 1 hr FSIP 2225#  
 -71 TD 8170'; PBD 6300'; Swbg

7-7-71

Continued

Perf 6862-74', 6878-82' w/2 SPF  
Acid (6862-82') 750 gals  
Perf 6902-08', 6918-24' w/2 SPF  
Acid (6902-24') 750 gals (15%)  
Swbd 1d + 42 BFW in 14 hrs (6862-6924')  
Swbd dry (6862-6924')  
SI in 12 hrs  
Swbd 100% salt wtr (6862-6924')  
Perf 6410-22' w/2 SPF  
Acid (6410-22') 750 gals  
Swbd some blk form wtr & swbd dry (6410-22')  
CIBP @ 6300'  
Perf 6058-70', 6110-16', 6142-48', 6152-58'  
w/2 SPF

7-7-71

Continued

Acid (6058-6158') 1000 gals  
Swbd 18 BFWPH (6058-6158')  
BP @ 6080'  
Acid (6058-70') 200 gals  
Swbd 10 BFWP (6058-70')  
BP @ 5893'  
Perf 5798-5808' w/2 SPF  
Acid (5798-5808') 750 gals  
Swbd 8 B salt wtr PH for 2 hrs (5798-5808')  
7-13-71 TD 8170'; PBD 4060'; RU Pmp  
BP @ 4060'  
Perf (Penrose) 3928-34', 3944-62' w/2 SPF  
Acid (3928-62') 750 gals  
Swbd dry (3928-62')