

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

Form O-102
 Revised - C-128
 Effective 1-1-65

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

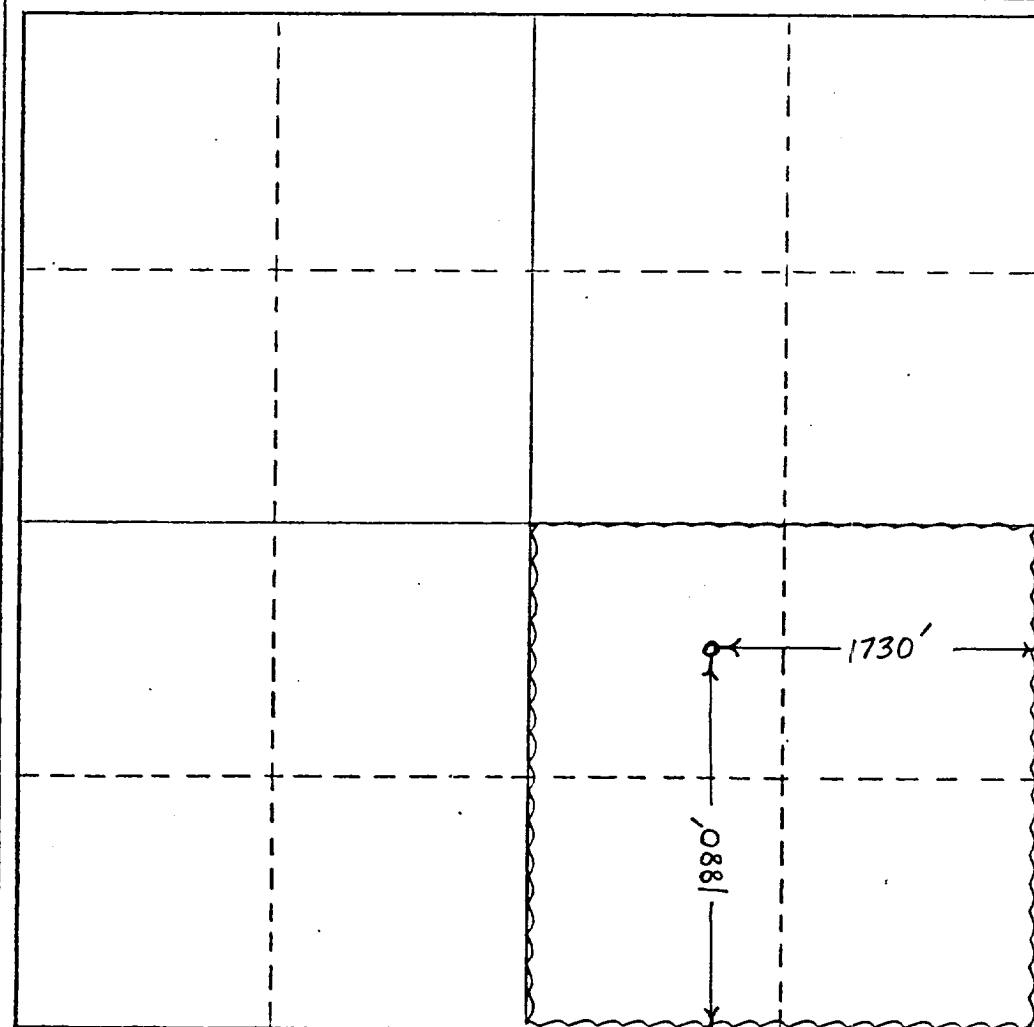
Operator: Amoco Production Company			Lease State A		Well No. 38
Unit Letter J	Section 4	Township 19S	Range 38E	County Lea	
Actual Footage Location of Well: 1880 feet from the South line and 1730 feet from the East line.					
Ground Level Elev. 3608.8	Producing Formation Wildcat Yates		Pool Wildcat Yates	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Name *Mark Freeman*

Position **Assist. Admin. Analyst**

Company **Amoco Production Company**

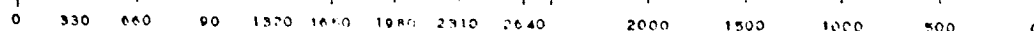
Date **12-31-81**

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 _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____



COUNTY **LEA** FIELD **Wildcat** STATE **NM**
 OPR **AMOCO PRODUCTION CO.** API **30-025-26980**
 NO **38** LEASE **State "A"** MAP
 Sec 4, T19S, R38E COORD **3-1-86 NM**
 1880 FSL, 1730 FEL of Sec RE SPD **12-22-82** RE CMP **12-29-81**
 1 mi S/Hobbs

CSG
 9 5/8-408-350 sx
 7-3750-1042 sx
 2 3/8-2990

WELL CLASS: INIT WSXFIN WSD LSE CODE			
FORMATION	DATUM	FORMATION	DATUM
ID 3750 (QUEN)		PBD 3471	

IP (Yates) Perfs 2711-2895 F 475 MCFGPD. Pot based on 24 hr
 test thru 14/64 chk. GOR Dry; gty (Gas) (NR); CP 180; TP
 (NR)
 (Seven Rivers) Perfs 3139-3260 No Change

CONTR OPR/ELEV **3609 GL** sub-s

3-1-82 F.R.C. 3-6-82 OWWO
 PD 3471 WO (Yates)
 (Orig. cmp 2-1-81 thru (Seven Rivers)
 Perfs 3139-3260, OTD 3750, OPB 3471
 TD 3750; PBD 3471; Complete
 Perf (Yates) 2711-15, 2739-47, 2766-79,
 2873-75, 2888-95
 Acid (2711-2895) 3000 gals
 Yates Discovery In the Bowers Field
 3-6-82 COMPLETION ISSUED

3-1-86 NM
 IC 30-025-70213-8

COUNTY LEA FIELD Bowers STATE NM
 OPR AMOCO PRODUCTION CO. API 30-025-26980
 NO 38 LEASE State "A" MAP
 Sec 4, T19S, R38E CO-ORD
 1880 FSL, 1730 FEL of Sec 2-3-18 NM
 1 ml S/Hobbs SPD 10-27-80 CMP 2-1-81

CSC 9 5/8-408-350 sx 7-3750-1042 sx	WELL CLASS: INIT D FIN DO LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
TD 3750 (QUEN)			PBD	3471

IP (Seven Rivers) Perfs 3139-3260 P 8 BOPD + 10 BW.
 Pot based on 24 hr test. GOR 18,625; gty (NR)

CONTR Price #3 OPRSELEV 3609 GL PD 3750 RT

F.R. 8-18-80
 (Seven Rivers)
 12-16-80 TD 3750; WOCT
 1-22-81 TD 3750; PBD 3471; Installing Surf Equip
 Perf (Queen) 3719-23 w/2 SPF
 Acid (3719-23) 950 gals (15% NE)
 Frac (3719-23) 4000 gals + 7000# sd + 2000 gals CO
 Swbd 13 BO + 18 BW in 9 hrs (3719-23)
 CIBP @ 3471
 Perf (Seven Rivers) 3139-3260 w/1 SPF
 Acid (3139-3260) 1500 gals (15% HCL)
 Frac (3139-3260) 6667 gals + 13,000# sd
 + 3333 gals CO₂
 Ppd 11 BO + 18 BW in 24 hrs (3139-3260)
 1-28-81 TD 3750; PBD 3471; Ppg
 Ppd 13 BO + 10 BW in 24 hrs (3139-3260)
 2-16-81 TD 3750; PBD 3471; Complete
 LOG RUN: CORL
 Rig Released 11-4-80
 2-21-81 COMPLETION ISSUED 2-3-18 NM