

2/SF

UNITEL STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☒

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ RECEIVED ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Amoco Production Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FNL X 1980 FWL Sec. 26
At proposed prod. zone (Unit C, NE/4, SW/4)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
8 miles southeast of Loco Hills, N.M.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3653.4 GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48#	800	800 SX Incor
12-1/4	9-5/8	40#	4900	2000 SX Lite, 200 SX CLC
8-3/4	5-1/2	20#, 17#	11876	1325 SX Lite, 825 CLH

Propose to abandon Morrow interval 11,512'-16' and to recompleate well to the Atoka intervals 11,090'-97' and 11,100'-110' per the following: Load well with 2% KCC water. Well is currently shut-in. Remove tree, install BOP and pull 2-3/8" tubing, packer and tailpipe. Set packer at 11,266 and land tailpipe at 11,425. Run in hole with cast iron bridge plug and set at approx. 11,450'. Cap with 35' of class H cement. Top perf at 11,512'. Run in hole with Van gun assembly, retrievable packer, on-off tool and 2-3/8" tubing. Set packer at approx. 10,986'. Perf 11,090'-97' and 11,100'-110' with 4 SPF. If well fails to flow, proceed to acid-ize as follows: Pump 2000 gals of 7-1/2% MS acid at 3 to 4 bbls per minute. Flush acid to perfs with 2000 gal of 2% KCL water. Attempt to produce well.

0+4-NMOCD,A 1-W. STAFFORD 1-HOU

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Mark Randolph TITLE Administrative Analyst DATE 6-21-82

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

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

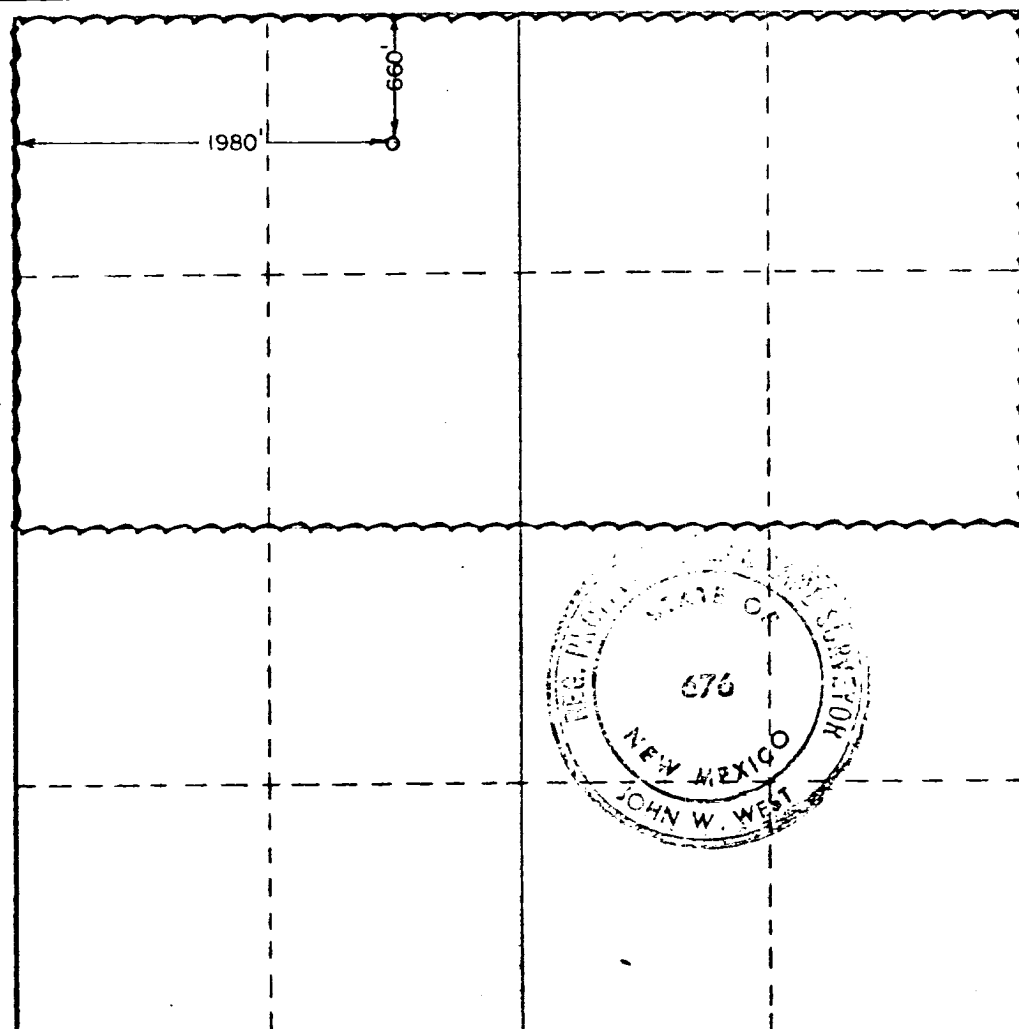
Operator Amoco Production Co.		Lease Greenwood Pre Grayburg Unit D Com.		Well No. 1
Unit Letter C	Section 26	Township 18 South	Range 31 East	County Eddy
Actual Portage Location of Well: 660 feet from the North line and 1980 feet from the West line				
Ground Level Elev. 3653.4	Producing Formation Atoka	Pool Shugart Atoka	Dedicated Acreage: 320 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 Unitized

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 Randolph
Position
Administrative Analyst
Company
Amoco Production Company
Date
6-23-82

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 21, 1980
Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6865
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600