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NEW MEXICO OIL CONSERVATION COMMISSION

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> INTERFERENCE TEST <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> OTHER OBSERVATION WELL		8. Farm or Lease Name HEIMANN	
2. Name of Operator Amoco Production Company		9. Well No. 2	
3. Address of Operator BOX 68, HOBBS, N. M. 88240		10. Field and Pool, or Wildcat UNDESIGNATED	
4. Location of Well UNIT LETTER LEM LOCATED 1320 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE WEST LINE OF SEC. 3 TWP. 19-N RGE. 33-E NMPM		12. County HARDING	
19. Proposed Depth 2700		19A. Formation TUBB	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond BLANKET- ON FILE	21B. Drilling Contractor ARTEC WELL SERV	22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11 3/4"	8 5/8"	24 #	300	Circ.	
7 7/8"	4 1/2"	9.5 #	2700	FILL BACK TO	300'

Propose to drill and use as an Interference Test and observation well. Not for use as a producing well.

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 James E. York Title AREA ENGINEER Date MAY 3 1974

OM-NMOCC.SA (This space for State Use)

1-DIV APPROVED BY Carl McCoy TITLE MANAGER DATE 5/7/74
1-5498
CONDITIONS OF APPROVAL, IF ANY:
-RRH

**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

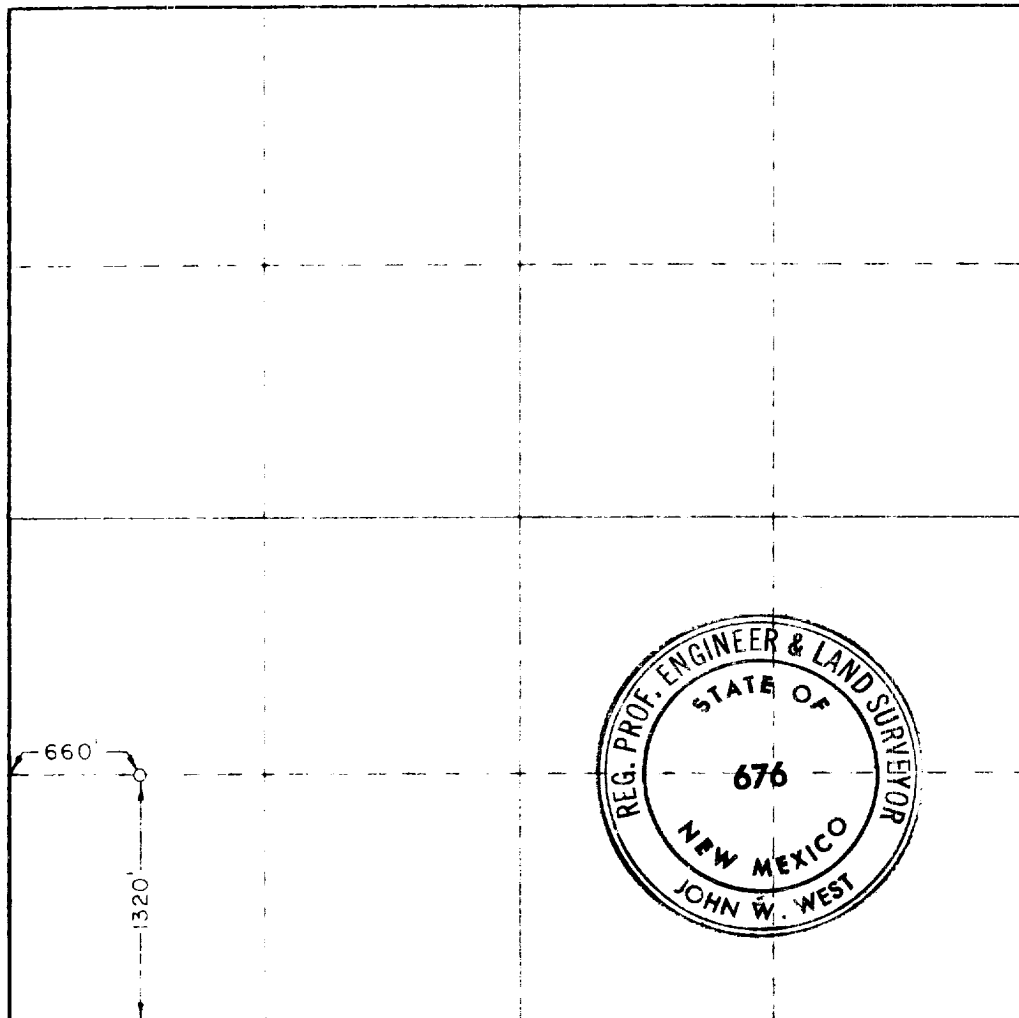
Operator AMOCO PRODUCTION COMPANY			Lessee HEINMANN		Well No. 2
Tract Letter L & M	Section 3	Township 19 NORTH	Range 33 EAST	County HARDING	
Actual Wellbore Location of Well:					
1320	feet from the	SOUTH	Line and	660	feet from the WEST
Ground Level Elev. 4962.4	Producing Formation is		Flow	Dedicated Acreage	

- 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
James E. York
Position
AREA ENGINEER

Employed by
Amoco Production Company

MAY 3 1974

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 2, 1974

Registered Professional Engineer and/or Land Surveyor

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