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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

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 type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lease Name State 11	
2. Name of Operator Amoco Production Company		9. Well No. 1	
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		10. Field and Pool, or Wildcat Und. Strawn	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>20-S</u> RGE. <u>35-E</u> NMPM		12. County Lea	
19. Proposed Depth 12770		19A. Formation Strawn	20. History of Well
21. Elevations (Show whether <u>SL</u> , <u>RT</u> , etc.) 3654.0 GL	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor N/A	22. Approx. Date Work will start

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20	16	65	440	Circ.	Surf.
14	10-3/4	40.5, 45.5, 51	4300	Tie back to 16	400
9-1/2	7-5/8	33.7, 39	11000	" 10-3/4	4300
6-1/2	4-1/2 Liner	15.1	10500-13000	" 7-5/8	11000

Propose to abandon the Morrow interval 12820-28' and test the Strawn 11980'-12030' per the following:

Pull tubing, packer, and tailpipe. Run in hole with CIBP set at 12770' and cap with 35' of cement. Perforate Strawn interval 11980'-12030' with 2JSPF. Run in hole with 2-7/8" tubing, packer, and on/off tool. Set packer at 10700' tailpipe landed at 11870'. Swab test well. If well will not flow acidize with 7000 gallons 7-1/2% MS acid. Flush with 70 barrels 2% KCL water. Swab test.

4-NMOCD 1-DMF 1-Stafford 1-Houston

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 Mark Freeman Title Asst. Admin. Analyst Date 5-13-82

(This space for State Use)

Orig. Signed by
Les Clements

APPROVED BY _____ TITLE _____ DATE MAY 14 1982

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 Company		Lease State LL		Well No. 1
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Unit Letter K	Section 12	Township 20-S	Range 35-E	County Lea
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Actual Footage Location of Well:
1980 feet from the **South** line and **1980** feet from the **West** line

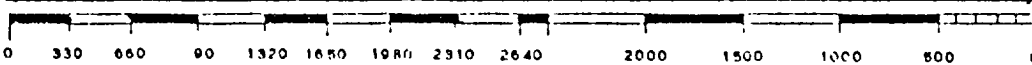
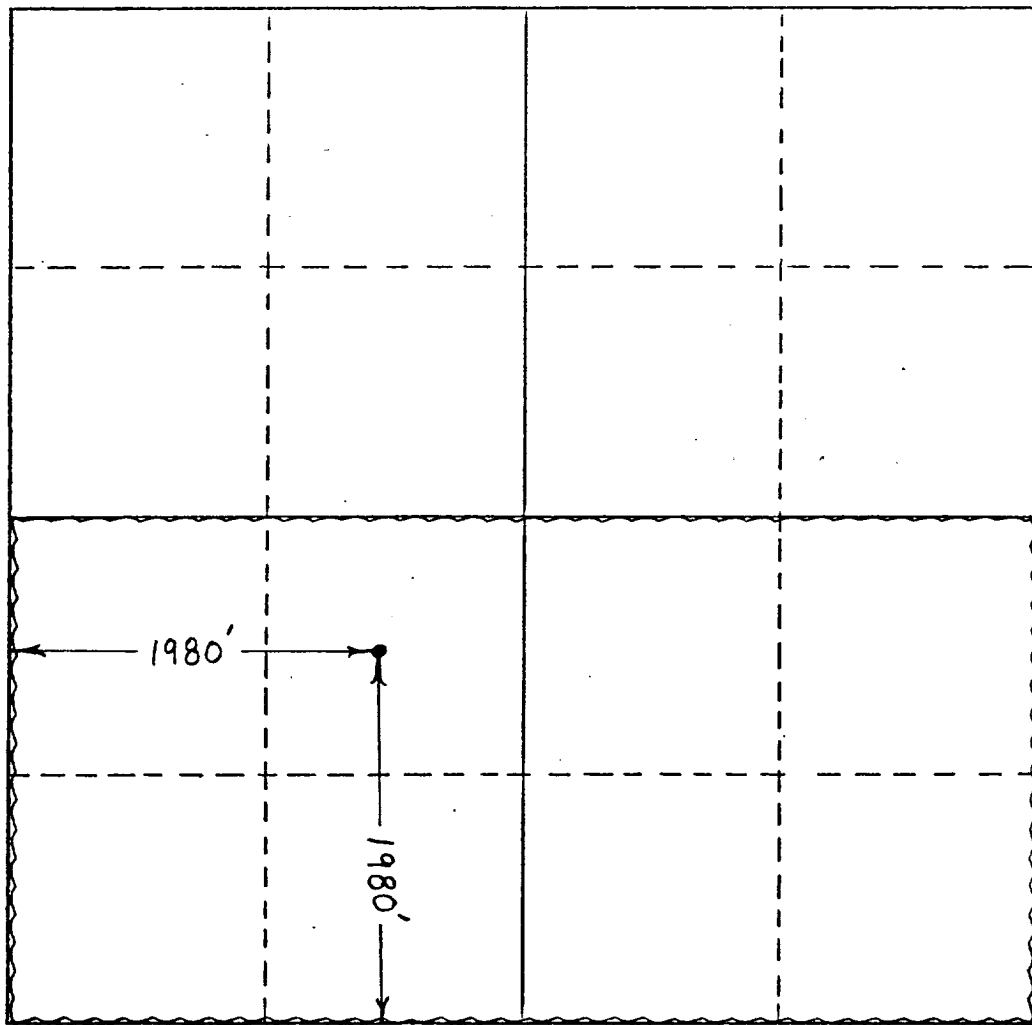
Ground Level Elev. 3654.0	Producing Formation Morrow	Pool Und. Strawn	Dedicated Acreage: 320 Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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
Asst. Admin. Analyst
 Company
Amoco Production Company
 Date
5-13-82

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
 Registered Professional Engineer and/or Land Surveyor

Certificate No.