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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1

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5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-12843

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	JUL 1 1982	7. Unit Agreement Name	Empire South Deep
2. Name of Operator Amoco Production Company	O. C. D. ARTESIA, OFFICE	8. Farm or Lease Name	Empire South Deep
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		9. Well No.	10
4. Location of Well UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 1 TOWNSHIP 18-S RANGE 28-E N.M.P.M.		10. Field and Pool, or Wildcat	Wildcat Wolfcamp
15. Elevation (Show whether DF, RT, GR, etc.) 3687.4 RDB		12. County	Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING
PLUG AND ABANDONMENT

OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Pulled tubing and packer. Ran cast iron bridge plug and set at 10,100'. Capped with 35' cement. Ran in hole with 4" casing gun and perforated intervals 8398'-8410' with 4 SPF. Pulled gun out of hole and ran tubing, packer, and tailpipe. Packer set at 8122' and tailpipe landed at 8312'. Acidized with 6000 gals of 15% HCL with additives. Swabbed 30 hrs and recovered 175 bbls of load water, 240 bbls of new water and no show of gas. Moved out service unit 6-26-82.

0+4-NMOCD,A 1-HOU 1-STAFFORD 1-MDR

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

SIGNED Mark Randolph

TITLE Administrative Analyst

DATE 6-30-82

APPROVED BY W. A. Gussert

SUPERVISOR, DISTRICT II

DATE JUL 2 1982

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
MAY 26 1982
O. C. D.
ARTESIA, OFFICE

30-CM-2/371
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-1284-3
7. Unit Agreement Name Empire South Deep Unit
8. Farm or Lease Name Empire South Deep Unit
9. Well No. 10
10. Field and Pool, or Wildcat Wildcat Wolfcamp
12. County Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator Amoco Production Company ✓			
3. Address of Operator P. O. Box 68, Hobbs, NM 88240			
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 1 TWP. 18-S RGE. 28-E NMPM			
5. Elevation (Show whether DT, RT, etc.) 3687.4 RDB			
6. Kind & Status Plug. Bond Blanket-on-file			
7. Proposed PBD 10100			
8. Formation Wolfcamp			
9. Rotary or C.T. Blanket-on-file			
10. 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
17-1/2	13-3/8	48	405	400	Circ.
12-1/4	9-5/8	32.3 & 36	2900	2200	Circ.
7-7/8	5-1/2	15.5 & 17	11140	2650	Apx. 9500'

Propose to abandon the Wolfcamp and recompleate to the Atoka per the following:

Pull tubing, packer, and tailpipe. Run in hole with CIBP and set at 10,100' and cap with 35' of cement. Perforate Wolfcamp interval 8398'-8410' with 4 JSPF. Run in hole with tubing, packer, and tailpipe. Set packer at 8300' and land tailpipe at 8330'. Pressure backside to 1000 psi. Acidize with 6000 gallons 20% HCL and flush with 32 barrels of 2% KCL water. Swab test well.

0+4-NMOCD A 1-HOU 1-Stafford 1-DMF

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 5-25-82

(This space for State Use)

APPROVED BY Mark Freeman TITLE OIL AND GAS INSPECTOR DATE MAY 28 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

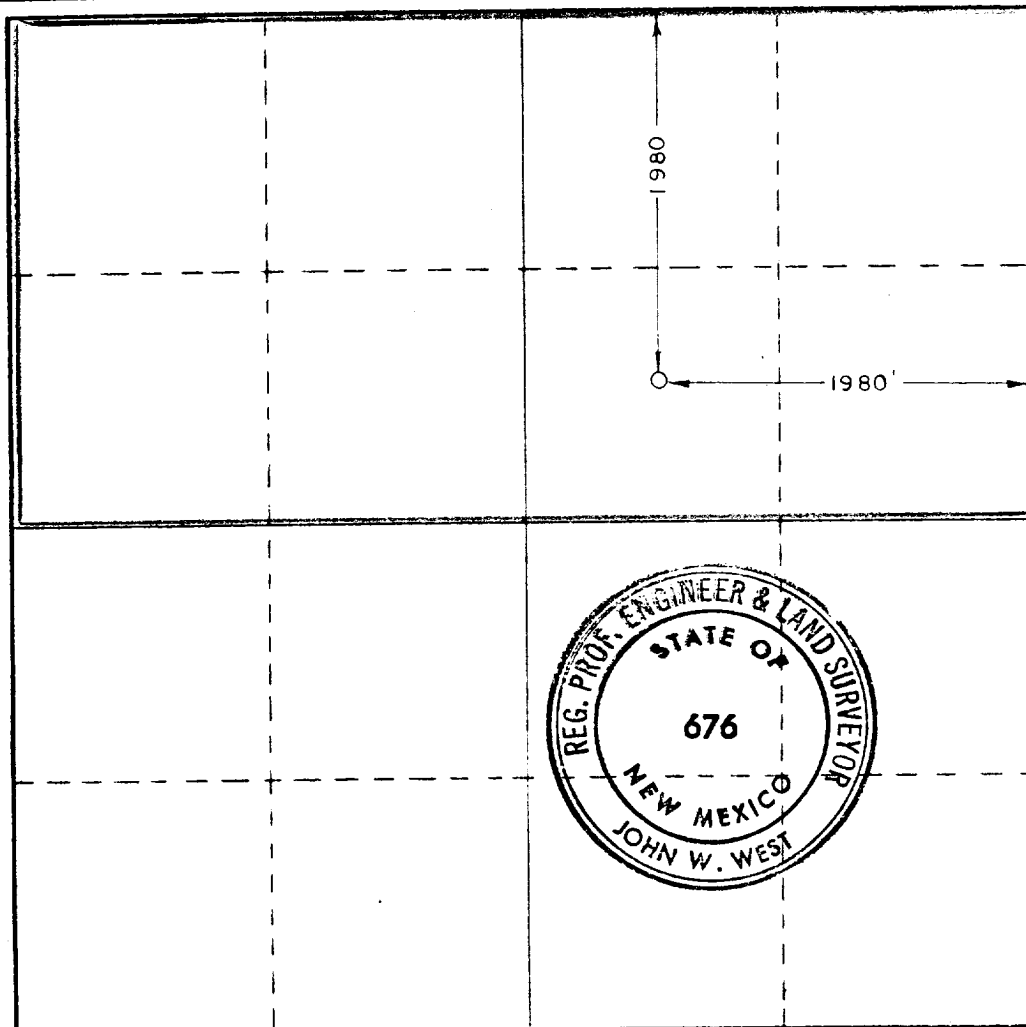
Operator Amoco Production Company			Lease Empire South Deep Unit		Well No. 10
Unit Letter G	Section 1	Township 18 South	Range 28 East	County Eddy	
Actual Footage Location of Well:					
1980 feet from the North line and		1980 feet from the East line			
Ground Level Elev. 3662.6	Producing Formation Atoka	Pool Wildcat Atoka Wolfcamp		Dedicated Acreage: 320	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 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 Freeman
 Position: Asst. Admin. Analyst
 Company: Amoco Production Company
 Date: 5-24-82

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: July 7, 1976
 Registered Professional Engineer and/or Land Surveyor:
John W. West
 Certificate No. 676

