

30-025-371-93

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LAND OFFICE	
OPERATOR	

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.	
IG-1784	
7. Unit Agreement Name	
8. Farm or Lease Name	
Amoco 2 State	
9. Well No.	
4	
10. Field and Pool or Wildcat	
Und. Bone Springs	
12. County	
Lea	
19. Proposed Depth	19A. Formation
9550	Bone Springs
20. Rotary or C.T.	
Rotary	
21A. Kind & Status Plug. Bond	21B. Drilling Contractor
\$50,000 Blanket	Peterson Drilling
22. Approx. Date Work will start	
April 10, 1985	

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 ☐																								
2. Name of Operator																									
Harvey E. Yates Company																									
3. Address of Operator																									
P. O. Box 1933, Roswell, New Mexico 88201																									
4. Location of Well																									
UNIT LETTER <u>O</u>	LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE																								
LAND <u>1980</u>	FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>18S</u> RGE. <u>32E</u> NMPM																								
5. Elevations (Show whether D.F., R.T., etc.)																									
3877.7 GL																									
6. Proposed Casing and Cement Program																									
<table border="1"> <thead> <tr> <th>SIZE OF HOLE</th> <th>SIZE OF CASING</th> <th>WEIGHT PER FOOT</th> <th>SETTING DEPTH</th> <th>SACKS OF CEMENT</th> <th>EST. TOP</th> </tr> </thead> <tbody> <tr> <td>17 1/2</td> <td>13 3/8</td> <td>54.5</td> <td>500</td> <td>450</td> <td>Surface</td> </tr> <tr> <td>11</td> <td>8 5/8</td> <td>24 & 32</td> <td>2800</td> <td>850</td> <td>Surface</td> </tr> <tr> <td>7 7/8</td> <td>5 1/2</td> <td>15 - 17</td> <td>9550</td> <td>500</td> <td>Suff. to cover 600' above payzone</td> </tr> </tbody> </table>		SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP	17 1/2	13 3/8	54.5	500	450	Surface	11	8 5/8	24 & 32	2800	850	Surface	7 7/8	5 1/2	15 - 17	9550	500	Suff. to cover 600' above payzone
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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	54.5	500	450	Surface
11	8 5/8	24 & 32	2800	850	Surface
7 7/8	5 1/2	15 - 17	9550	500	Suff. to cover 600' above payzone

Permit Expires 6 Months From Approval
Date Under Drilling Underway.

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 A. M. L. [Signature] Title Drilling Superintendent Date 3/21/85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

MAR 25 1985

APPROVED BY _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

100-100000

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MAR 22 1985
O.C.B.
HON. CHIEF

1. *Phragmites australis* (Cav.) Trin. ex Steud.

Operator HARVEY E. YATES CO.		Lease AMOCO INT 2 STATE		Acres 4
Well Letter 0	Section 2	Township 18 SOUTH	Range 32 EAST	County LEA
660 feet from the SOUTH line and EAST				
Point of Beginning 3877.7	Producing Formation Bone Springs		North of und. Bone Springs	Feet from 40

- Yes ☐ No ☐ If answer is "yes," type of consolidation _____

No allowable will be assigned to the well until all interests have been consolidated (by common treatment, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

Amoco
 LG-1784
 State of NM

1980

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

Norris M. Young

Drilling Superintendent

Harvey E. Yates Company

March 21, 1985

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.

1. The first group of people who are not allowed to enter the country are those who are not citizens of the United States.

FEBRUARY 18, 1985

1401 Street - 1st Floor, New England
Boston, MA 02115

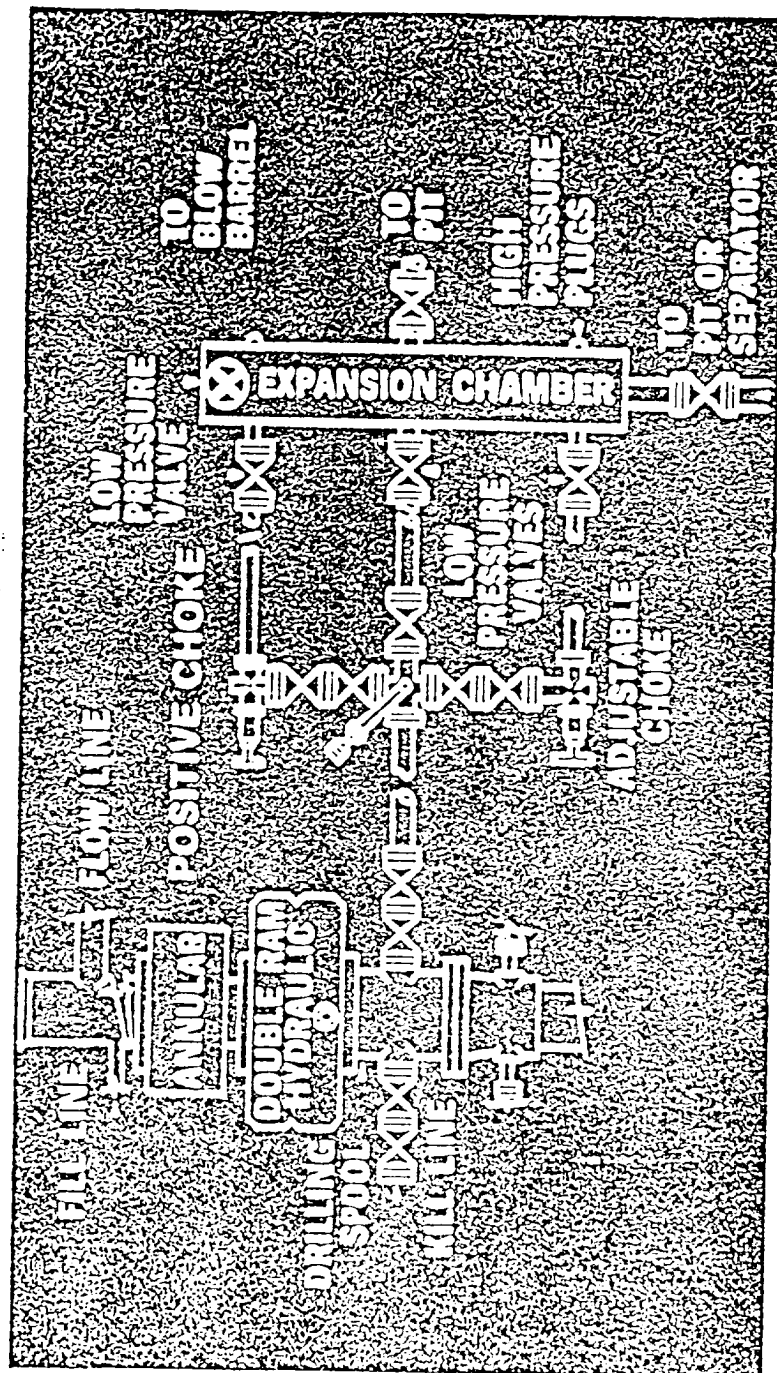
Edmund Walsh

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