

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

|                        |  |
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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>#267      |                              |

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                       |  | 7. Unit Agreement Name                           |
| 2. Name of Operator<br>Magnatex Petroleum Company                                                                                                                                                      |  | 8. Farm or Lease Name<br>North Lake              |
| 3. Address of Operator<br>One Marienfeld Place Suite 405, Midland, TX 79701                                                                                                                            |  | 9. Well No.<br>1                                 |
| 4. Location of Well<br>UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>22S</u> RANGE <u>35E</u> NMPM. |  | 10. Field and Pool, or Wildcat<br>Jalmat (Yates) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3574.60 GR                                                                                                                                            |  | 12. County<br>Lea                                |

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

|                                                |                                                      |                                                      |                                               |
|------------------------------------------------|------------------------------------------------------|------------------------------------------------------|-----------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPNS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>                       | CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

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.

Proposed Plugging Procedure:

Pull rods, pump and tubing. RIH open ended to 3930', circulate hole with 9.2# mud.  
Pump & balance class "C" cement plugs as follows inside 4 1/2" casing.

|         |                      |              |
|---------|----------------------|--------------|
| Plug #1 | 20 <del>10</del> sxs | 3748'-3848'  |
| Plug #2 | 20 <del>10</del> sxs | 1805'-1905'  |
| Plug #3 | 20 <del>10</del> sxs | 350'-450'    |
| Plug #4 | 5 sxs                | Surface -50' |

Set 4 1/2" casing marker 4' above ground giving well name and location. Fill pits and clear location.

THIS NOTICE OF INTENTION TO PLUG IS BEING FILED FOR THE PUBLIC RECORD.  
TO BE ABANDONED.

Min PLUG 20 sxs

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

SIGNED Rennie Cameron TITLE Production Secretary DATE 6/17/86

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE \_\_\_\_\_ DATE JUN 19 1986

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 18 1955

SEC. OF  
ARMY OFFICE

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
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5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil &amp; Gas Lease No.

E-267

7. Unit Agreement Name

8. Farm or Lease Name

North Lake

9. Well No.

1

10. Field and Pool, or Vicinity

Jalmat (Yates)

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

Magnatex Petroleum Company

3. Address of Operator

405 One Marienfeld Place

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROMTHE West LINE OF SEC. 2 TWP. 22S RGE. 35E NMDM

15. Date Spudded

11/6/85

16. Date T.D. Reached

11/12/85

17. Date Compl. (Ready to Prod.)

1/2/86

18. Elevations (IF, RKB, RT, GR, etc.)

3574.60 GL

19. Elev. Casingshead

3576

20. Total Depth

4000'

21. Plug Back T.D.

3939'

22. If Multiple Completions, How Many

23. Intervals Drilled By

History Tools

XXX

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

3867'-3910'

OKKZ

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Laterolog, Comp. Neutron-Density, X-Plot

27. Was Well Cored

No

## CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD           | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|----------------------------|---------------|
| 8 5/8"      | 24, & 32#      | 415'      | 12 1/4"   | 300 sxs class C            |               |
| 4 1/2"      | 10.5#          | 4000'     | 7 7/8"    | 530 sxs Lite + 200 Class C |               |

| LINER RECORD |     |        |              | TUBING RECORD |        |           |
|--------------|-----|--------|--------------|---------------|--------|-----------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN        | SIZE   | DEPTH SET |
|              |     |        |              |               | 2 3/8" | 3880'     |

31. Perforation Record (Interval, size and number)

2 SPF @ 3867'-71', 3882'-88', 3900'-3910'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                                     |
|----------------|-------------------------------------------------------------------|
| 3867'-3910'    | 500 gals. 15% HCL + 2000 gals. 3% HF-12% HCL + 250 gals. 15% HCL, |
| 3867'-3910'    | 26,800 gals. of 70% quality foam                                  |

## PRODUCTION

|                                                            |                 |                                                                     |                         |            |              |                                |                 |
|------------------------------------------------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------|-----------------|
| 33. Date First Production                                  |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              | Well Status (Prod. or Shut-in) |                 |
| 1/2/86                                                     |                 | Pumping                                                             |                         |            |              | Prod.                          |                 |
| Date of Test                                               | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.                   | Gas - Oil Ratio |
| 1/4/86                                                     | 24              |                                                                     |                         | 16         | 3            | 3                              | 188             |
| Flow Testing Press.                                        | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.)      |                 |
| 30                                                         | 30              |                                                                     | 16                      | 3          | 3            | 37.2                           |                 |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) |                 |                                                                     |                         |            |              | Test Witnessed By              |                 |
| Vented                                                     |                 |                                                                     |                         |            |              | Howard T. Grice                |                 |

35. List of Attachments

Dual Laterolog, Comp Density Comp Neutron Log, X Plot Log, Form C-104, Verification of Dev. Sur

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Matt. Doffer

TITLE Manager/Drilling &amp; Production DATE 1/9/86

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run in the well, and a summary of oil or gas test results conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                    |                  |                       |                   |
|--------------------|------------------|-----------------------|-------------------|
| T. Anhy 1855       | T. Canyon        | T. Ojo Alamo          | T. Penn. "B"      |
| T. Salt            | T. Strawn        | T. Kirtland-Fruitland | T. Penn. "C"      |
| D. Salt 3600       | T. Anoka         | T. Pictured Cliffs    | T. Penn. "D"      |
| T. Yates 3798      | T. Miss          | T. Cliff House        | T. Leadville      |
| T. 7 Rivers        | T. Devonian      | T. Menefee            | T. Madison        |
| T. Queen           | T. Silurian      | T. Point Lookout      | T. Elbert         |
| T. Grayburg        | T. Montoya       | T. Mancos             | T. McCracken      |
| T. San Andres      | T. Simpson       | T. Gallup             | T. Ignacio Quartz |
| T. Glorieta        | T. McKee         | Dase Greenhorn        | T. Granite        |
| T. Paddock         | T. Ellenburger   | T. Dakota             |                   |
| T. Blinberry       | T. G. Wash       | T. Morrison           |                   |
| T. Tebb            | T. Granite       | T. Todile             |                   |
| T. Drinkard        | T. Delaware Sand | T. Entrada            |                   |
| T. Abo             | T. Lone Springs  | T. Wingate            |                   |
| T. Wolfcamp        |                  | T. Chinle             |                   |
| T. Penn.           |                  | T. Permian            |                   |
| T. Cisco (Bough C) |                  | T. Penn. "A"          |                   |

## OIL OR GAS SANDS OR ZONES

No. 1, from 3877 to 3910

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

## FORMATION RECORD (Attach additional sheets if necessary)

| From | To   | Thickness<br>in Feet | Formation            | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|----------------------|------|----|----------------------|-----------|
| -0-  | 1855 | 1855                 | Sand & Red Beds      |      |    |                      |           |
| 1855 | 3600 | 1745                 | Salt & Anhydrite     |      |    |                      |           |
| 3600 | 3800 | 200                  | Anhydrite & Dolomite |      |    |                      |           |
| 3800 | 4000 | 200                  | Sand & Dolomite      |      |    |                      |           |

RECEIVED

JAN 10 1936

O.C.O.  
HOBBBS OFFICE