

# EXHIBIT VI.C

## SCHEMATICS OF PLUGGED & ABANDONED WELLS WITHIN ONE MILE OF UNIT AREA.

### PROPOSED HALEY CHAVEROO SAN ANDRES UNIT

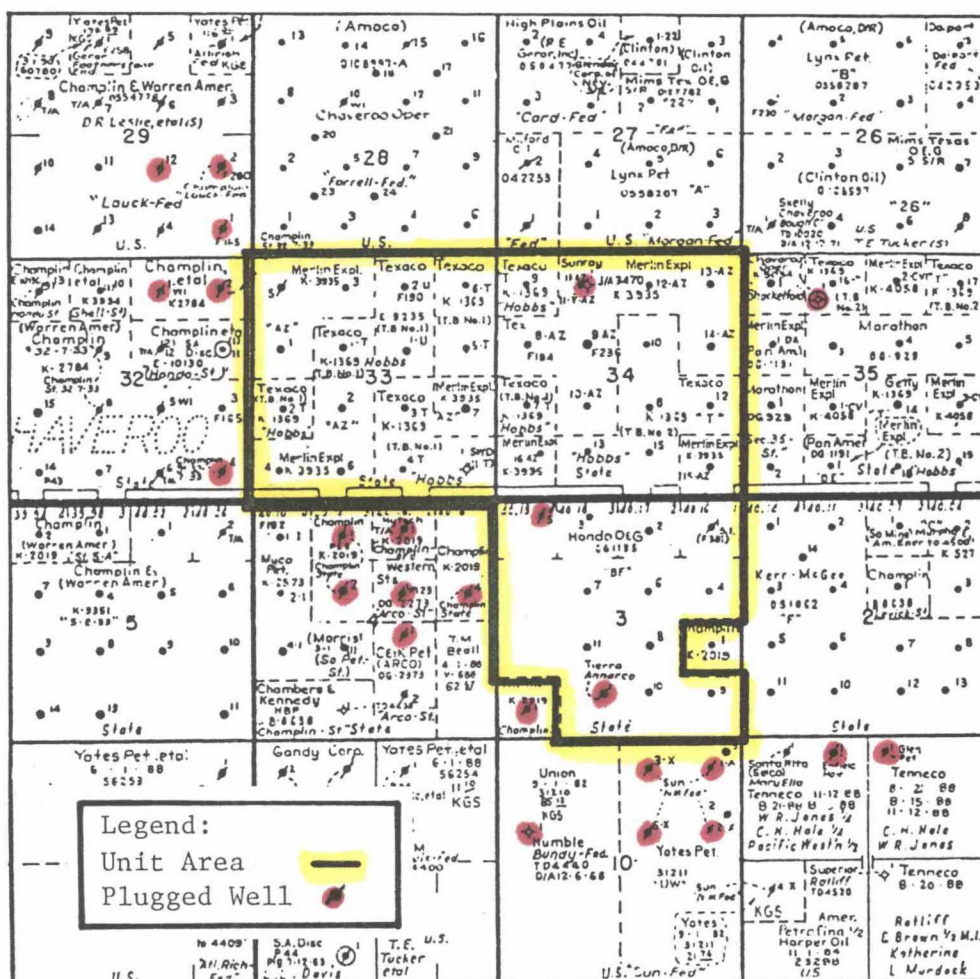
| WELL NAME               | LOCATION        | REMARKS                    |
|-------------------------|-----------------|----------------------------|
| Roosevelt County, N.M.  |                 |                            |
| T-7-S, R-33-E, N.M.P.M. |                 |                            |
| Lauck Fed. #1           | Sec. 29: SE¼SE¼ | OUA                        |
| Lauck Fed. #2           | Sec. 29: NE¼SE¼ | OUA                        |
| Lauck Fed. #12          | Sec. 29: NW¼SE¼ | OUA                        |
| State 32-7-33 #1        | Sec. 32: NW¼NE¼ | OUA                        |
| State 32-7-33 #2        | Sec. 32: NE¼NE¼ | OUA                        |
| State 32-7-33 #4        | Sec. 32: SE¼SE¼ | OUA                        |
| NM "AZ" State #11       | Sec. 34: NE¼NW¼ | IUA Haley Unit Well #34-03 |
| Chaveroo Bough "C"      | Sec. 35: NE¼NW¼ | OUA                        |

|                         |                 |                            |
|-------------------------|-----------------|----------------------------|
| Chaves County, N.M.     |                 |                            |
| T-8-S, R-33-E, N.M.P.M. |                 |                            |
| Champlin State #1       | Sec. 3: SW¼SW¼  | OUA                        |
| Annarco #1              | Sec. 3: SE¼SW¼  | IUA                        |
| State "BF" #5           | Sec. 3: NW¼NW¼  | IUA Haley Unit Well #03-04 |
| Champlin State #1       | Sec. 4: NW¼NE¼  | OUA                        |
| State 4 #1              | Sec. 4: NE¼NW¼  | OUA                        |
| State 4 #2              | Sec. 4: SE¼NW¼  | OUA                        |
| State #4                | Sec. 4: SE¼NE¼  | OUA                        |
| Arco State #1           | Sec. 4: SW¼NE¼  | OUA                        |
| Arco State #1           | Sec. 4: NW¼SE¼  | OUA                        |
| Sun "UW" Fed. #1        | Sec. 10: NE¼NE¼ | OUA                        |
| NM "X" Fed. #2          | Sec. 10: SE¼NE¼ | OUA                        |
| NM "X" Fed. #3          | Sec. 10: NW¼NE¼ | OUA                        |
| NM "X" Fed. #5          | Sec. 10: SW¼NE¼ | OUA                        |
| Bundy Fed. #1           | Sec. 10: SW¼NW¼ | OUA                        |
| C.H. Hale #1            | Sec. 11: NW¼NE¼ | OUA                        |
| C.H. Hale #1            | Sec. 11: NE¼NW¼ | OUA                        |

#### LEGEND:

IUA = Inside Unit Area.

OUA = Outside Unit Area within one mile of Unit Boundary.



PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: Lauck Federal

Well No.: 1

Location: 660 FSL & 660 FEL, Sec. 29, T7S, R33E

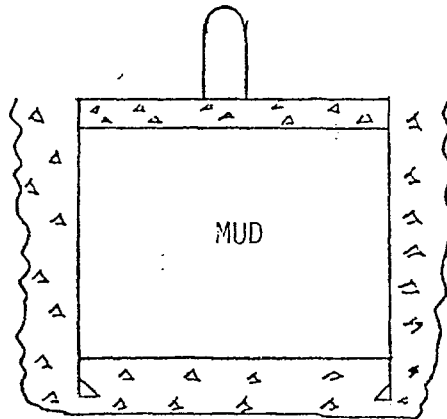
Drilling and Completion Data

409' 8-5/8", cmt w/250 sx.  
Circulate to surface.

Plugging and Abandonment Data

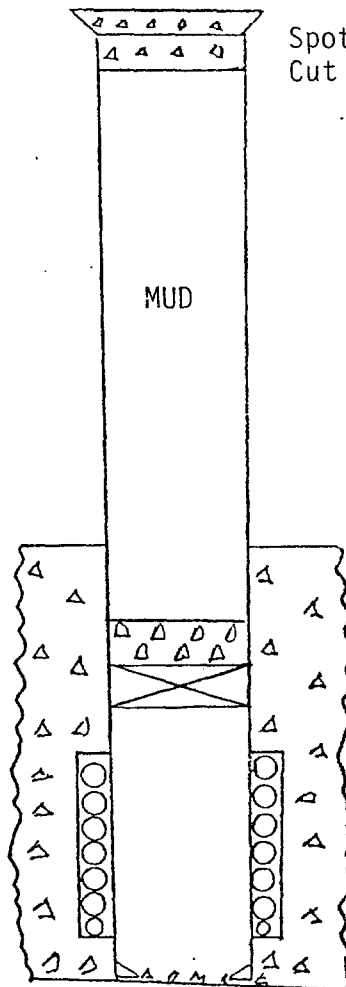
Surface: 10 sx. cmt. plug.

Spot 60 sx. cmt. 256' - 479'.  
TOC 319'.



4459' 4-1/2", cmt. w/300 sx.

Spot 60 sx. cmt. plug 1018' - 1257'.  
Cut & pull 1200' csg.



4 sx. cmt. plug TOC @ 4042'.  
CIBP @ 4100'.

Perforations 4282' - 4348'

4455' P.B.T.D.  
4460' T.D.

N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

Form Approved.  
Budget Bureau No. 42-R1424

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Champlin Petroleum Company

3. ADDRESS OF OPERATOR  
P. O. Box 7946 Midland, Tx 79708-0946

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660' FS&EL, Sec. 29, T7S, R33E  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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5. LEASE  
Federal NM 0554778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Lauck-Federal

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Chaveroo (San Andres)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 29, T7S, R33E

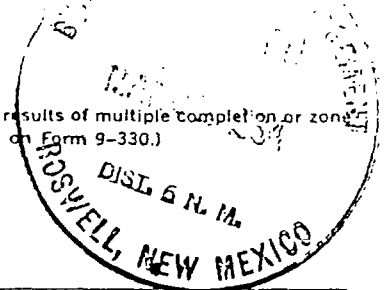
12. COUNTY OR PARISH  
Roosevelt

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4441 DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

2/13/84 - MI RU SU - NDWH - NU BOP's - GIH w/4-1/2" CIBP on WL - set @ 4100' to abandon San Andres perfs 4282-4348' - POH w/WL - GIH w/2-3/8" tbg - TU on plug @ 4100' - displace hole w/10#/gal SW mud - spot 4 sx Class 'C' cmt on CIBP - TOC @ 4042' - TOH w/tbg - ND BOP's - RU csg jacks - est csg free to 1266' - RIH w/jet cutter - make cut @ 1200' - POH w/1200' 4-1/2" csg - GIH w/2-3/8" tbg to 1257' - spot 60 sx Class 'C' cmt 1257-981' to cover 4-1/2" csg stub - TOH w/tbg - WOC - TIH w/tbg - tag TOC @ 1018' - PU tbg to 479' - spot 60 sx Class 'C' cmt 479-256' - TOH w/tbg - WOC - RIH w/WL - tag TOC @ 319' - set 10 sx surface plug - install dry hole marker - clear location of junk - RDMOSU - 2/15/84 - pits will be filled when dried up.  
Well plugged 2/15/84  
3259' 4-1/2" production csg left in hole - all (409') 8-5/8" surface csg left in hole.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Prod. Engineer DATE 2/27/84

APPROVED BY PETER W. CHESTER (This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

(Sgd) PETER W. CHESTER

NOV 7 1984

**PLUGGING DIAGRAM**  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: Lauck Federal

Well No.: 2

Location: 1980 FSL & 660 FEL, Sec. 29, T7S, R33E

Drilling and Completion Data

377' 8-5/8", cmt w/ 250 sx.  
Circulate to surface.

4440' 4-1/2", cmt w/325 sx.

Perforations 4230' - 4392'

4438' P.B.T.D.  
4440' T.D.

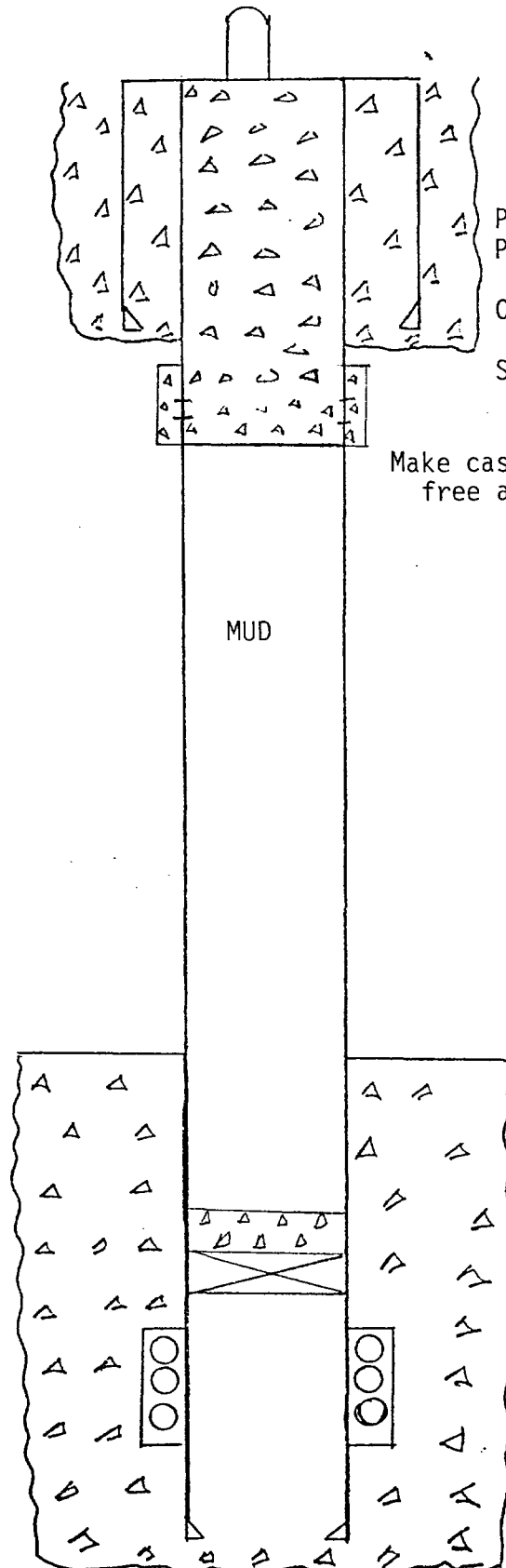
Plugging and Abandonment Data

Perforate casing @ 427' - 428'.  
Pump 150 sx. cement down 4-1/2"  
casing & up annulus.  
Circulate to surface.

Spot 40 sx. cement plug from 758'  
to 1074'. Sqz. 15 sx. cmt. into  
formation.

Make casing cut @ 1000'. Tried to pull  
free and could not.

Spot 4 sx. cement plug TOC @  
4042'.  
CIBP set @ 4100'.



N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR  
Champlin Petroleum Company

3. ADDRESS OF OPERATOR  
P. O. Box 7946 Midland, TX 79708-0946

4. LOCATION OF WELL: (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FSL & 660' FEL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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5. LEASE  
Federal NM 0554778  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Lauck-Federal  
9. WELL NO.  
2  
10. FIELD OR WILDCAT NAME  
Chaveroo (San Andres)  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 20, T7S, R33E  
12. COUNTY OR PARISH  
Roosevelt  
13. STATE  
New Mexico  
14. API NO.  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4438 DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

2/15/84 - MI RU SU - NDWH - BU BOP's - RIH w/4-1/2" CIBP on WL - set @ 4100' to abandon San Andres @ 4230-4392' - POH w/WL - GIH w/2-3/8" tbg - TU on plug @ 4100' - displace hole w/10#/gal SW mud - spot 4 sx Class "C" cmt on CIBP - TOC @ 4042' - TOH w/tbg - ND BOP's - RU csg jacks - est csg free point @ 1000' - GIH w/jet cutter - make cut @ 1000' - csg would not come free - attempt to work csg free - csg would not come free - est circ btw prod & surface csg - work 4-1/2" csg - pipe would not come free - RIH w/jet cutter - make cut @ 1000' - pipe would not come free - NU BOP's RIH w/tbg to 1074 - spot 40 sx Class "C" cmt 1074-495' - PU 10 stds tbg - close BOP's - sqz 15 sx cmt into form - POH w/tbg - WOC - RIH w/WL & TU on cmt @ 758' - RIH w/perf gun - perf 4-1/2" prod csg @ 427-428' (8-5/8" surface csg shoe @ 377') ND BOP's - est circ btw prod & surface csg - pmp 150 sx Class "C" cmt down (over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Prod. Engineer DATE 2/27/84

APPROVED BY (Sgd.) PETER W. CHESTER (This space for Federal or State office use) TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NOV 7 1984

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

4-1/2" prod csg & up 4-1/2" - 8-5/8" annulus - circ cmt  
to surface - left 4-1/2" csg full of cmt to surface -  
install dry hole marker - clean location of junk - RDMOSU  
2/18/84 - will fill pits when dried up.  
Well plugged 2/18/84  
4440' 4-1/2" production csg & 377' of surface csg left  
in hole.

RECEIVED

NOV -9 1984

D.C.D.  
MICHAEL J. WILSON

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: Lauck Federal

Well No.: 12

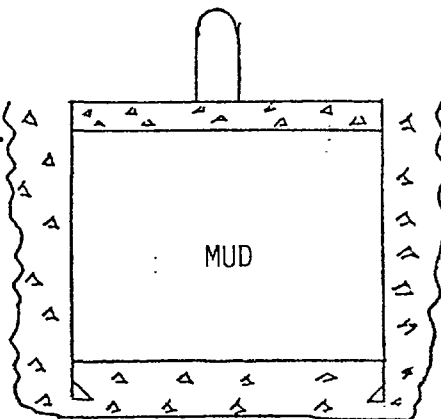
Location: 1980 FSL & 1980 FFL, Sec. 29, T7S, R33E

Drilling and Completion Data

370' 8-5/8" csg, cmt w/250 sx.  
Circulate to surface.

Plugging and Abandonment Data

Surface: 50' cmt. plug.



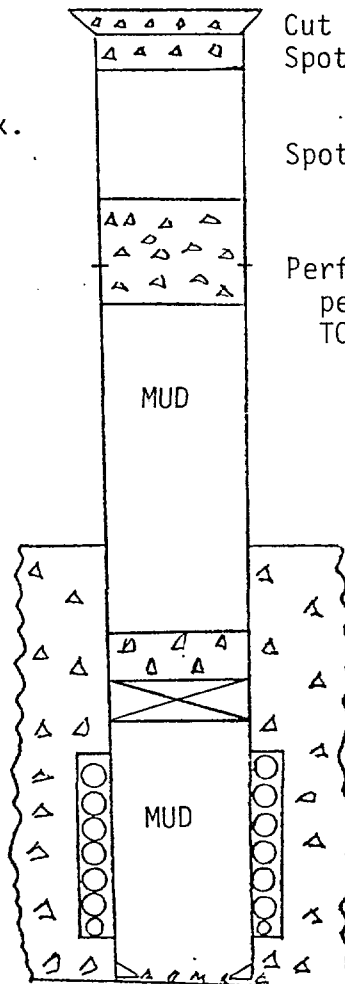
Spot 50 sx. cmt. @ 430', TOC 300'.

4440' 4-1/2" csg., cmt. w/325 sx.

Cut & pulled 1038' of 4-1/2" csg.  
Spot 40 sx. cmt. @ 1130. TOC 973'.

Spot 40 sx. @ 1850'. TOC 1325'.

Perforate @ 2700'. Could not pump into  
perforations. Spot 40 sx. cmt. @ 2750'.  
TOC 2232'.



50' cmt. plug.  
CIBP @ 4100'.

Perforations 4202' - 4404'.

4438' P.B.T.D.  
4440' T.D.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ Injection  
2. NAME OF OPERATOR  
Champlin Petroleum Company  
3. ADDRESS OF OPERATOR  
P.O. Box 7946 Highland, TX 79723  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' TSL & 1980' TLL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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5. LEASE  
Lauck Federal 0554222  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
  
7. UNIT AGREEMENT NAME  
  
8. FARM OR LEASE NAME  
Lauck-Federal  
9. WELL NO.  
12  
10. FIELD OR WILDCAT NAME  
Chaveroo - San Andres  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 29, T7S, R33E  
12. COUNTY OR PARISH Roosevelt 13. STATE TX  
14. API NO.  
  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4442 FDE

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

2-8-85 1. Set 4 1/2" CIBP 24100' - Cap with 50' on top  
2-8-85 2. Perf 2700' - Could not pump into - Spot 40sxs. 22750' - tag 2232'  
2-11-85 3. Spot 40 sxs 21350' - Tag 21325'  
2-11-85 4. PCH with 1038' of 4 1/2" casing - Spot 50 sxs 21130' - Tag 2073'  
2-12-85 5. Spot 50 sxs 2430' - Tag 2300'  
2-12-85 6. Spot 50' at surface & dry hole marker  
All plugs set thru tubing  
Hole loaded with 100/ gal mud

Donald W. Tally, Jr.  
D. W. Tally, Jr.

Champlin Petroleum Co.  
Senior Engineer

2-28-85

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

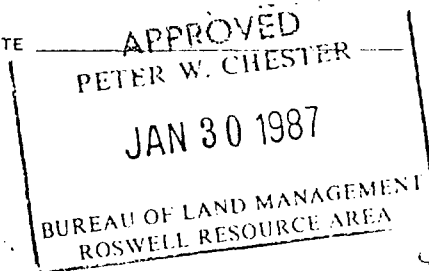
18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Vice Pres. Mayo Harris DATE 2-23-85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side





PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: State 32-7-33

Well No.: 1

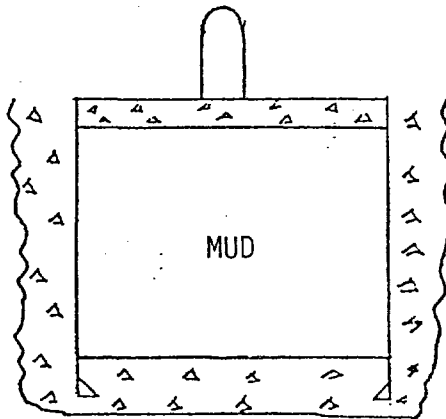
Location: 660 FNL & 1980 FEL, Sec. 32, T7S, R33E

Drilling and Completion Data

417' 8-5/8" csg., cmt w/300  
sx. Circulate to surface.

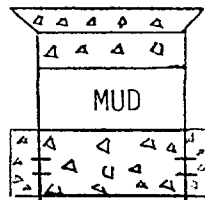
Plugging and Abandonment Data

Set 10 sx. cement plug @ surface.



4379' 4-1/2" csg., cmt w/350 sx.

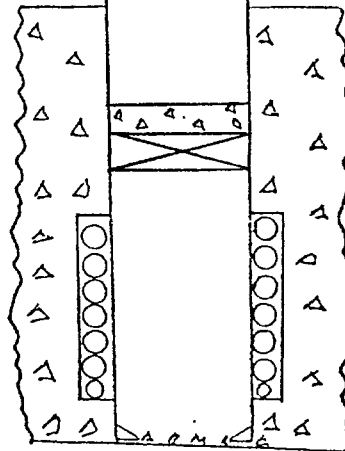
Shot & pulled 4-1/2" casing @ 473'.



Perforate @ 1750'. Squeeze w/40 sx. cement.  
100' cement plug (1650' - 1750').

Perforations 4280' - 4346'

4380 T.D.



50' cement on top of CIBP.  
Set CIBP @ 4270'.

|                        |  |
|------------------------|--|
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| I.S.G.S.               |  |
| AND OFFICE             |  |
| OPERATOR               |  |

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|   |                              |
|---|------------------------------|
| 5a. Indicate Type of Lease                            |                              |
| State <input checked="" type="checkbox"/>             | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>K-2734                |                              |
| 7. Unit Agreement Name<br>State 32-7-33               |                              |
| 8. Farm or Lease Name                                 |                              |
| 9. Well No.<br>1                                      |                              |
| 10. Field and Pool, or Wildcat<br>Chaveroo-San Andres |                              |
| 12. County<br>Roosevelt                               |                              |

|   |                                   |                             |
|---|-----------------------------------|-----------------------------|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.<br>USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.) |                                   |                             |
| OIL WELL <input type="checkbox"/>   | GAS WELL <input type="checkbox"/> | OTHER- Water Injection Well |
| Name of Operator<br>Champlin Petroleum Company  |                                   |                             |
| Address of Operator<br>300 Wilco Building Midland, Texas 79701  |                                   |                             |
| Location of Well<br>UNIT LETTER B, 660 FEET FROM THE North LINE AND 1980 FEET FROM<br>THE East LINE, SECTION 32 TOWNSHIP 7-S RANGE 33-E NMPM.   |                                   |                             |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4420' Gr.  |                                   |                             |

|   |   |   |  |
|---|---|---|--|
| 6. 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 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 checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>                               | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input type="checkbox"/>                           |

7. 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.

Well was Plugged and Abandoned as follows:

4-26-77 Set CIBP 4270'.  
4-27-77 Dumped 50' cement on CIBP.  
4-27-77 Perforated 4-1/2" casing @1750'. Squeezed 40 sxs. cement to 1650' thru packer. Left 100' plug inside 4-1/2" casing.  
4-27-77 Shot casing @473' pulled 473' of 4-1/2" casing.  
4-28-77 Set 10 sack plug in top of surface.  
Installed Dry Hole Marker.  
Hole loaded with 10# Mud w/gel.

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

|                                 |                                      |                          |
|---------------------------------|--------------------------------------|--------------------------|
| SIGNED <u>Walter M. ...</u>     | TITLE <u>District Clerk</u>          | DATE <u>May 27, 1977</u> |
| APPROVED BY <u>Eddie ...</u>    | TITLE <u>OIL &amp; GAS INSPECTOR</u> | DATE <u>APR 2 1979</u>   |
| CONDITIONS OF APPROVAL, IF ANY: |                                      |                          |

**PLUGGING DIAGRAM**  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: State 32-7-33

Well No.: 2

Location: 660 FNL & 660 FEL, Sec. 32, T7S, R33E

Drilling and Completion Data

407' 8-5/8" csg., cmt w/ 300 sx.  
Circulate to surface.

Plugging and Abandonment Data

Perforate 457' - 458'.  
Circulated 150 sx. cement down  
4-1/2" casing, up 4-1/2" -  
8-5/8" annulus.

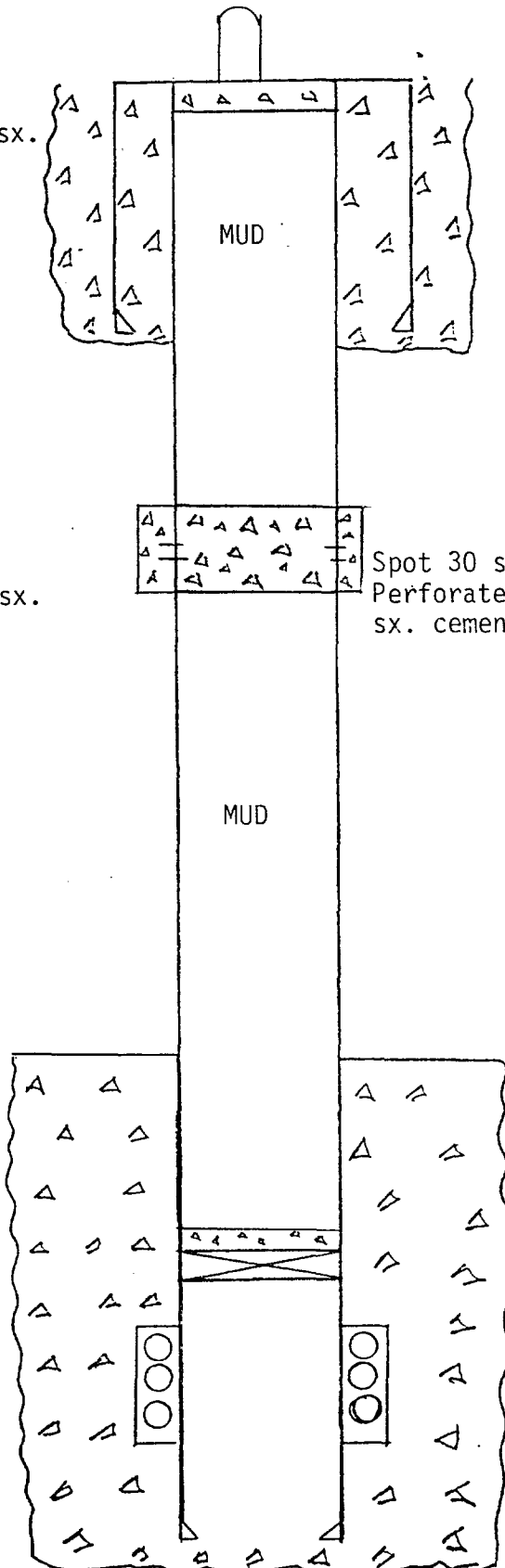
4439' 4-1/2" csg., cmt w/350 sx.

Spot 30 sx. cement plug TOC 1522'.  
Perforate @ 1700' - 1701'. Squeeze w/15  
sx. cement.

Perforations 4298' - 4342'

Spot 4 sx. cement on top of CIBP  
(TOC 4042').  
Set CIBP @ 4100'.

4351' P.B.T.D.  
4440' T.D.



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## NEW MEXICO OIL CONSERVATION COMMISSION

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O. C. D.

ARTESIA, OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

NM10130, NM3934, K2734

## 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<br>State 32-7-33 Unit            |
| 2. Name of Operator<br>Champlin Petroleum Company  | 8. Farm or Lease Name                                   |
| 3. Address of Operator<br>P. O. Box 7946 Midland, TX 79708-0946  | 9. Well No.<br>2  |
| 4. Location of Well<br>UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM<br>THE East LINE, SECTION 32 TOWNSHIP 7-S RANGE 33-E NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo (San Andres) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4432 GR   | 12. County<br>Roosevelt                                 |

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

## NOTICE OF INTENTION TO:

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

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

## SUBSEQUENT REPORT OF:

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

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☒

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.

1/31/84 - MIRUSU - TIH w/4" scraper on 2-3/8" tbg to 4150' - TOH w/tbg & scraper - RIH w/4" CIBP on WL & set @ 4100' to abandon San Andres perfs 4252-4342' - TOH w/WL - RIH w/2-3/8" tbg OE - tagged CIBP @ 4100' - displace hole w/10#/gal SW mud - spot 4 sx Class "C" cmt on top of CIBP - TOC @ 4042' - TOH w/tbg - NDWH - RU csg jacks - GIH w/csg spear below csg slips - could not release csg slips - attempt to jar slips loose w/primer cord - could not release slips - cut off csg below slips w/cutting torch - spear into 4-1/2" csg - Free point @ ± 650' - release spear and POH - RIH w/perf gun - perf 4-1/2" csg 1700-1701' (4 holes) - RIH w/tbg OE to 1772' - spot 30 sx cmt - TOC @ 1338' - TOH w/tbg - RIH w/4-1/2" FB pkr on tbg - set @ 130' - press csg to 300# - sqz 15 sx cmt into perfs 1700-1701' @ 1/2 BPM - press inc to 500# - shut well in & left 500# on sqz - WOC 2-1/2 hrs - rel pkr @ 130' - TOH w/pkr - RIH w/WL - tag cmt @ 1522' - GIH w/perf gun - perf 4-1/2" csg @ 457' - 458' (4 holes) - RIH w/FB pkr & set in top of 4-1/2" csg - est circ btw 4-1/2" & 8-5/8" csg - pump 150 sx Class "C" cmt down 4-1/2" csg & up 4-1/2"-8-5/8" annulus (8-5/8" csg shoe 407') left 4-1/2" csg & 4-1/2"-8-5/8" annulus completely filled w/cmt - rel pkr & POH - cut off braden head - instl dry hole marker - will cover pits when dried up - RD MO SU 2/3/84

No csg pulled - 4439- of 4-1/2" production csg left in hole & 407' of 8-5/8" csg left in hole.

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

SIGNED Ralph L. Linares TITLE Production Engineer DATE 2/15/84

APPROVED BY Ronald M. Collier TITLE OIL & GAS INSPECTOR DATE MAR 15 1984

CONDITIONS OF APPROVAL, IF ANY:

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM CORPORATION

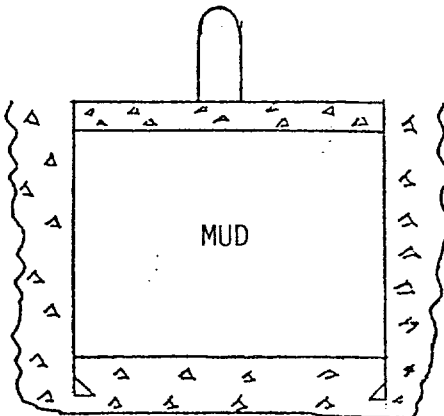
Lease Name: State

Well No.: 4

Location: 660 FSL & 660 FEL, Sec. 32, T7S, R33E

Drilling and Completion Data

367' 8-5/8" csg., cmt w/200  
sx. Circulate to surface.

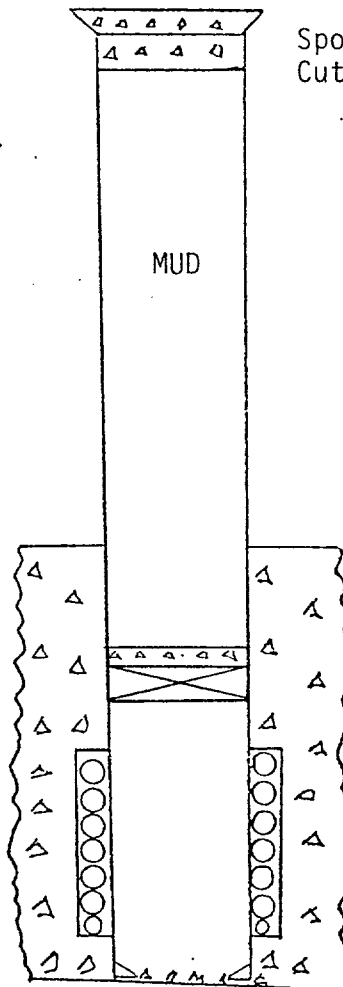


Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 65 sx. cement plug 272' - 419'.

4484' 4-1/2" csg., cmt w/325 sx.



Spot 60 sx. cement plug 977' - 1197'.  
Cut & pulled 4-1/2" casing @ 1140'.

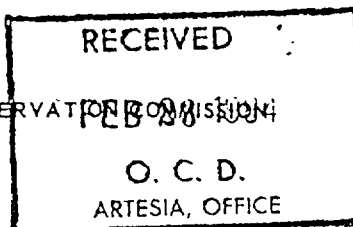
Spot 4 sx. cement plug on top of CIBP  
(TOC 4042').  
Set CIBP @ 4100'.

Perforations 4289' - 4372'

4484' T.D.

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NEW MEXICO OIL CONSERVATION COMMISSION



Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                              |  |
|------------------------------|--|
| 5a. Indicate Type of Lease   | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | NM10130, NM3934, K2734   |

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<br>State 32-7-33 Unit            |
| 2. Name of Operator<br>Champlin Petroleum Company  | 8. Farm or Lease Name                                   |
| 3. Address of Operator<br>P. O. Box 7946 Midland, TX 79708-0946  | 9. Well No.<br>4  |
| 4. Location of Well<br>UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM<br>THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>7-S</u> RANGE <u>33-E</u> NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo (San Andres) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4417 GR   | 12. County<br>Roosevelt                                 |

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☒

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.

2/3/84 - MIRUSU - RIH w/4-1/2" CIBP on WL - set @ 4100' to abandon San Andres perms  
4289-4372' - RIH w/2-3/8" tbg - TU on CIBP @ 4100' - displace hole w/10#/gal SW mud  
spot 4 sx cmt on CIBP @ 4100' - TOC @ 4042' - TOH w/tbg - NDWH - RU csg jacks - free  
point @  $\pm$  1222' - RIH w/jet cutter - made cut @ 1140' - POH w/27 jts 4-1/2" csg -  
RIH w/tbg to 1197' - spot 60 sx cmt from 1197' - 922' to cover 4-1/2" csg stub - WOC -  
TU on plug @ 977' - PU tbg to 419' - spot 65 sx cmt plug 419-272' to cover 8-5/8" csg  
shoe @ 367' - POH w/tbg - WOC 4 hrs - RIH w/WL - TU on cmt @ 272' - spot 10 sx surface  
plug - instl dry hole marker- will cover pits when dried up - RDMO SU 2/15/84  
3344' 4-1/2" csg left in hole - all of surface csg left in hole (367')

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

SIGNED Ronald M. Coulter TITLE Production Engineer DATE 2/15/84

APPROVED BY Ronald M. Coulter TITLE OIL & GAS INSPECTOR

CONDITIONS OF APPROVAL, IF ANY:

MAR 15 1984

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

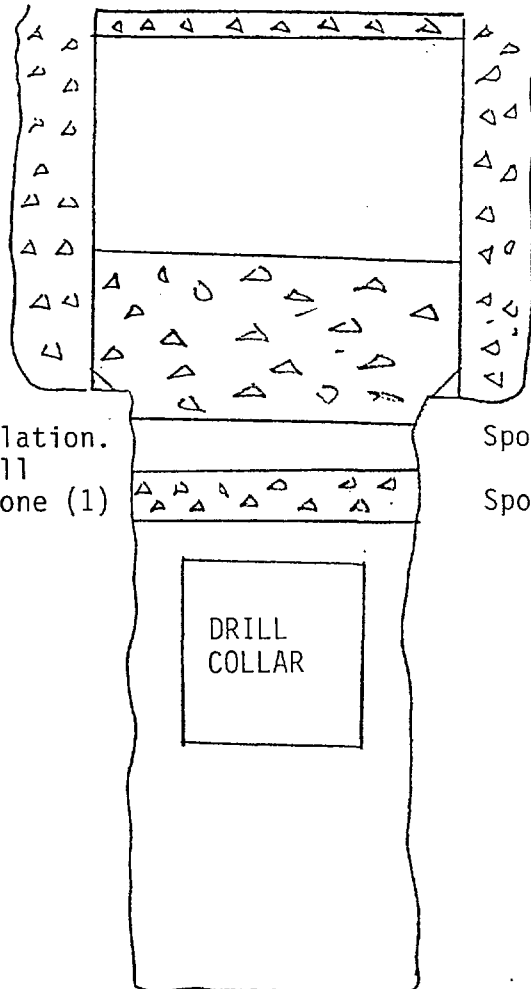
Company Name: SUNRAY DX OIL COMPANY  
Lease Name: NM "AZ" State  
Well No.: 11  
Location: 1980 FWL & 660 FNL, Sec. 34, T7S, R33E

Drilling and Completion Data

370' 8-5/8" csg., cmt. w/210  
sx. Circulate to surface.

Drilled to 3470 and lost circulation.  
Wash hole to 1409'. Stuck drill  
string. Made back off & left one (1)  
drill collar in hole.

3470' T.D.



Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.

Spot 50 sx. cmt. plug 208' - 403'.

Spot 40 sx. cmt. plug 1144' - 1300'.

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## NEW MEXICO OIL CONSERVATION COMMISSION

OCT 28 11 16 AM '65

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                              |   |                              |
|------------------------------|---|------------------------------|
| 5a. Indicate Type of Lease   | State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | K-3935                                    |                              |

## 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 - A" (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>Sunray Oil Company   | 8. Farm or Lease Name<br>N. M. State "AZ" <i>St. G.</i> |
| 3. Address of Operator<br>P. O. Box 1416, Roswell, New Mexico   | 9. Well No.<br>11                                       |
| 4. Location of Well<br>UNIT LETTER <u>C</u> <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM<br>THE <u>North</u> LINE, SECTION <u>34</u> TOWNSHIP <u>7S</u> RANGE <u>33E</u> NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo San Andres   |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4410 DF  | 12. County<br>Roosevelt                                 |

16.

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 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 checked="" type="checkbox"/>     | PLUG AND ABANDONMENT <input checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOBS <input checked="" 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.

- Spud 11" hole at 10:00 A.M. 10-19-65.
- Drill to 376' TD. Ran 8 5/8", 24#, J-55 csg to csg pt 370'.
- Cmt w/210 sx reg cmt 2% CaCl<sub>2</sub>. Plug down 4 P.M. 10-19-65. Cmt Circ.
- Drill 7 7/8" hole to 3470'. Lost circ. - could not get back in hole below 1395'. Wash hole to 1409'. Hole caved in and stuck 1 drill collar. Ran Dialog freepoint indicator. Back off, leaving 1 drill collar in hole. Fish for drill collar 2 days could not recover.
- P&A hole as follows: Placed 40 sx cmt plug 1300-1444'. Placed 50 sx plug 403-208. Plugged top of 8 5/8" csg w/10 sx cmt plug & install dry hole marker. P&A complete 5 P.M., 10-26-65. Will skid rig 100' West for new location.

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

SIGNED *B.F. Brawley* B.F. Brawley TITLE District Engineer DATE 10-27-65

APPROVED BY *Leslie W. Clements* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:



PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: SKELLY OIL COMPANY  
Lease Name: Chaveroo Bough "C"  
Well No.: 1  
Location: 990' FNL & 1650' FWL, Sec. 35, T7S, R33E

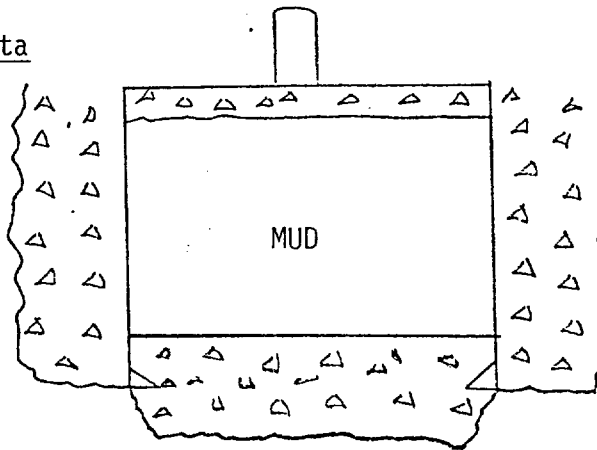
Drilling and Completion Data

400' 13-3/8" csg., cmt.  
w/400 sx. Circulate to  
surface.

Plugging & Abandonment Data

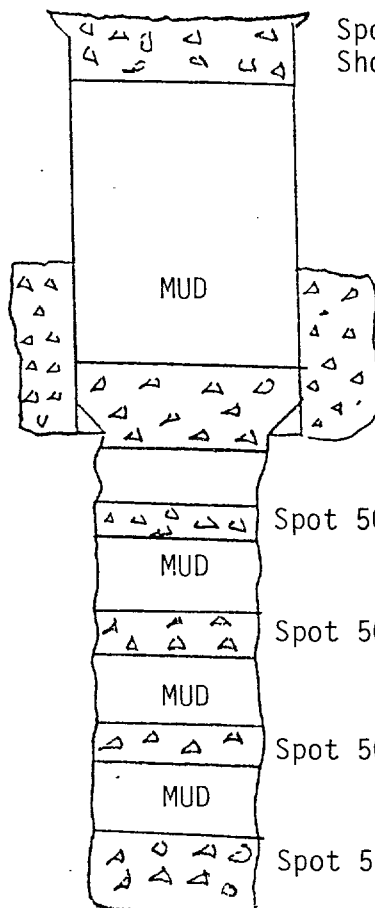
Surface: 10 sx. plug.

Spot 50 sx. cmt. plug 387' - 445'



4500' 8-5/8" csg., cmt. w/800 sx.

Spot 150 sx. cmt. plug 1850' - 2025'.  
Shot & pulled 8-5/8" csg. @ 1997'.



Spot 50 sx. cmt. plug 4375' - 4525'.

Spot 50 sx. cmt. plug 4772' - 4922'.

Spot 50 sx. cmt. plug 6865' - 7035'.

Spot 50 sx. cmt. plug 8280' - 8436'.

Spot 50 sx. cmt. plug 9870' - 10020'.

10,020 T.D.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                              |  |
|------------------------------|--|
| 5a. Indicate Type of Lease   | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | K-1369   |

|  |  |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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 type="checkbox"/> OTHER- <b>Dry Hole</b>  | 7. Unit Agreement Name                             |
| 2. Name of Operator<br><b>Skelly Oil Company</b>   | 8. Farm or Lease Name<br><b>Chaveroo Bough "C"</b> |
| 3. Address of Operator<br><b>P. O. Box 1351, Midland, Texas 79701</b>  | 9. Well No.<br><b>1</b>                            |
| 4. Location of Well<br>UNIT LETTER <b>C</b> , <b>990</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM<br>THE <b>West</b> LINE, SECTION <b>35</b> TOWNSHIP <b>7S</b> RANGE <b>33E</b> N.M.P.M. | 10. Field and Pool, or Wildcat<br><b>Wildcat</b>   |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>4372' GR</b>   | 12. County<br><b>Roosevelt</b>                     |

|  |  |
|--|--|
| 16. 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"/>                               | REMEDIAL WORK <input type="checkbox"/>   |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>   |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOBS <input type="checkbox"/>   |
| OTHER <input type="checkbox"/>   | OTHER <b>Re-enter, salvage 8-5/8" casing and re-plug well.</b> <input checked="" type="checkbox"/> |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>   |
| CHANGE PLANS <input type="checkbox"/>  | PLUG AND ABANDONMENT <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.

- 1) Moved in casing pulling unit 4-10-73.
- 2) Drilled out surface plug. Cleaned out to 2373'.
- 3) Circulated hole with 10# mud.
- 4) Shot of 8-5/8" OD casing at 1997' and pulled casing.
- 5) Spotted 150 sack plug 1850-2025' across 8-5/8" casing stub.
- 6) Spotted 50 sack plug 387-445' across bottom of surface casing.
- 7) Spotted 10 sack plug from surface to 11' in top of surface casing.
- 8) Set dry hole marker.

All intervals not cemented were filled with 10# mud.  
Well plugged and abandoned 4-15-73.

|  |                            |       |            |
|--|----------------------------|-------|------------|
| 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. |                            |       |            |
| SIGNED   | (Signed) <b>D. R. Crow</b> | TITLE | Lead Clerk |
|  |                            | DATE  | 5-2-73     |
| APPROVED BY <b>William E. O'Leary</b>  |                            | DATE  |            |
| CONDITIONS OF APPROVAL, IF ANY:  |                            |       |            |

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| K-1369   |

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 type="checkbox"/> OTHER- <u>Dry Hole</u>   | 7. Unit Agreement Name                             |
| 2. Name of Operator<br><u>Skelly Oil Company</u>  | 8. Farm or Lease Name<br><u>Chaveroo Bough "C"</u> |
| 3. Address of Operator<br><u>P. O. Box 1351, Midland, Texas 79701</u>   | 9. Well No.<br><u>1</u>                            |
| 4. Location of Well<br>UNIT LETTER <u>C</u> , <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>35</u> TOWNSHIP <u>7S</u> RANGE <u>33E</u> NMPM. | 10. Field and Pool, or Wildcat<br><u>Wildcat</u>   |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><u>4372' GR</u>  | 12. County<br><u>Roosevelt</u>                     |

16. 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 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 <u>Drill to TD and plug and abandon</u> <input checked="" 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.

- 1) Drilled out cement after setting 8-5/8" OD casing.
- 2) Drilled to 8695'. Ran Drill Stem Test No. 1.
- 3) Drilled to 8735'. Ran Drill Stem Test No. 2.
- 4) Drilled to 8810'. Ran Drill Stem Test No. 3.
- 5) Drilled to 8952'. Ran Drill Stem Test No. 4.
- 6) Drilled to 9680'. Ran Drill Stem Test No. 5.
- 7) Drilled to 9800'. Ran Drill Stem Test No. 6.
- 8) Drilled to TD 10,020'.
- 9) Ran Gamma Ray Sonic log 9550' - 4500' and Gamma Ray log 4500' - surface.
- 10) Drilled out bridge at 9550', then ran Gamma Ray Sonic log 9987' - 9550' and Laterolog 9983' - 8000'.
- 11) As no commercial quantities of oil or gas were encountered, well was ordered plugged and abandoned.
- 12) Ran drill pipe open-ended and spotted cement plugs as follows:

50 sacks 10,020' - 9870'  
50 sacks 8436' - 8280'  
50 sacks 7035' - 6865'

See attached

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

SIGNED (Signed) D. P. CROW TITLE Lead Clerk DATE Dec. 16, 1971

APPROVED BY Nathan E. Clegg TITLE Director DATE   
CONDITIONS OF APPROVAL, IF ANY:

Form C-103

Page 2

Chaveroo Bough "C"

50 sacks 4922' - 4772'

50 sacks 4525' - 4375'

10-sack cement plug 30' to surface

All intervals not cemented were filled with 10# mud.

13) Set dry hole marker.

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: THE WIL-MC OIL CORPORATION

Lease Name: Champlin State

Well No.: 1

Location: 660 FWL & 660 FSL, Sec. 3, T8S, R33E

Drilling and Completion Data

360' 8-5/8" csg., cmt w/200  
sx. Circulate to surface.

Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 50 sx. cement plug @ 400' (8-5/8"  
casing shoe).

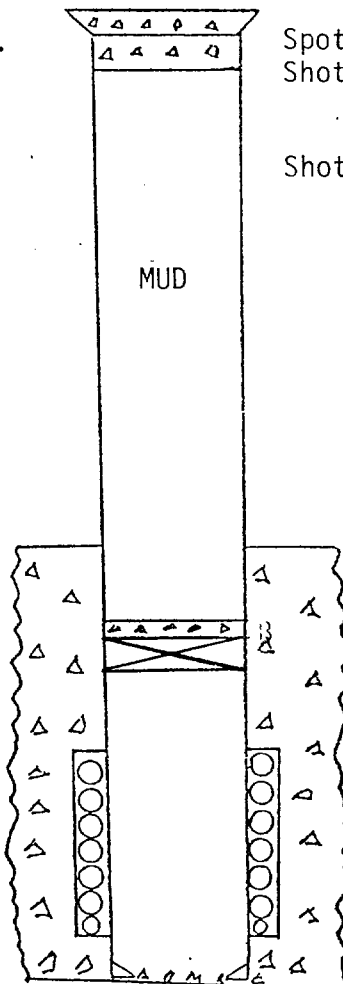
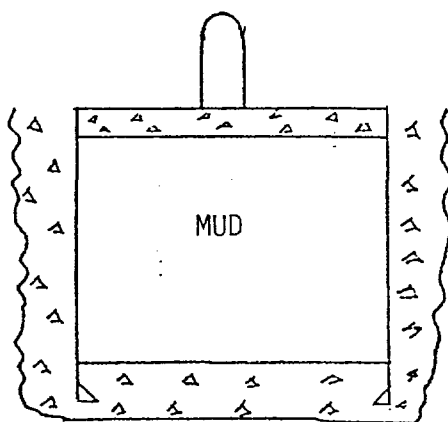
4372' 4-1/2" csg., cmt w/150 sx.

Spot 50 sx. cement plug @ 1200'.  
Shot & pulled 4-1/2" casing @ 1200'.

Shot 4-1/2" casing @ 1723'; could not pull.

Perforations 4208' - 4282'

4372' T.D.



Spot 4 sx. cement on top of CIBP.  
Set @ 4100'.

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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

## 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>The Wil-Mc Oil Corporation   | 8. Farm or Lease Name<br>Champlin State    |
| 3. Address of Operator<br>Drawer 1889, Midland, Texas 79701   | 9. Well No.<br>1                           |
| 4. Location of Well<br>UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM<br>THE <u>South</u> LINE, SECTION <u>3</u> TOWNSHIP <u>8S</u> RANGE <u>33E</u> NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4408' Gr.  | 12. County<br>Chaves                       |

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

## NOTICE OF INTENTION TO:

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

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☒

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.

1. Set CIBP at 4100' and dumped 4 sacks cement on top of bridge plug.
2. Shot off 4 1/2" casing at 1723', could not pull with 80,000 lbs. Shot off 4 1/2" at 1200' and pulled casing.
3. Run tubing and displaced hole with 25 lbs./bbl. mud to 4 1/2" pipe stub at 1200'.
4. Spotted 50 sacks cement over pipe stub at 1200'.
5. Pulled tubing to 400' and displaced hole with mud.
6. Spotted 50 sacks cement over surface pipe shoe at 400'.
7. Finished displacing hole with mud and capped with 10 sacks cement.
8. Installed marker, cleaned and leveled location.

Work completed 9-26-73

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

SIGNED John W. RemyTITLE EngineerDATE 10-8-73APPROVED BY John W. Remy  
CONDITION OF APPROVAL, IF ANY:TITLE Geologist

DATE

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: TIERRA EXPLORATION, INC.

Lease Name: Annarco

Well No.: 1

Location: 2310 FWL & 990 FSL, Sec. 3, T8S, R33E

Drilling and Completion Data

1892' 8-5/8", cmt. w/900 sx.  
Circulate to surface.

4396' 4-1/2", cmt. w/280 sx.

Plugging and Abandonment Data

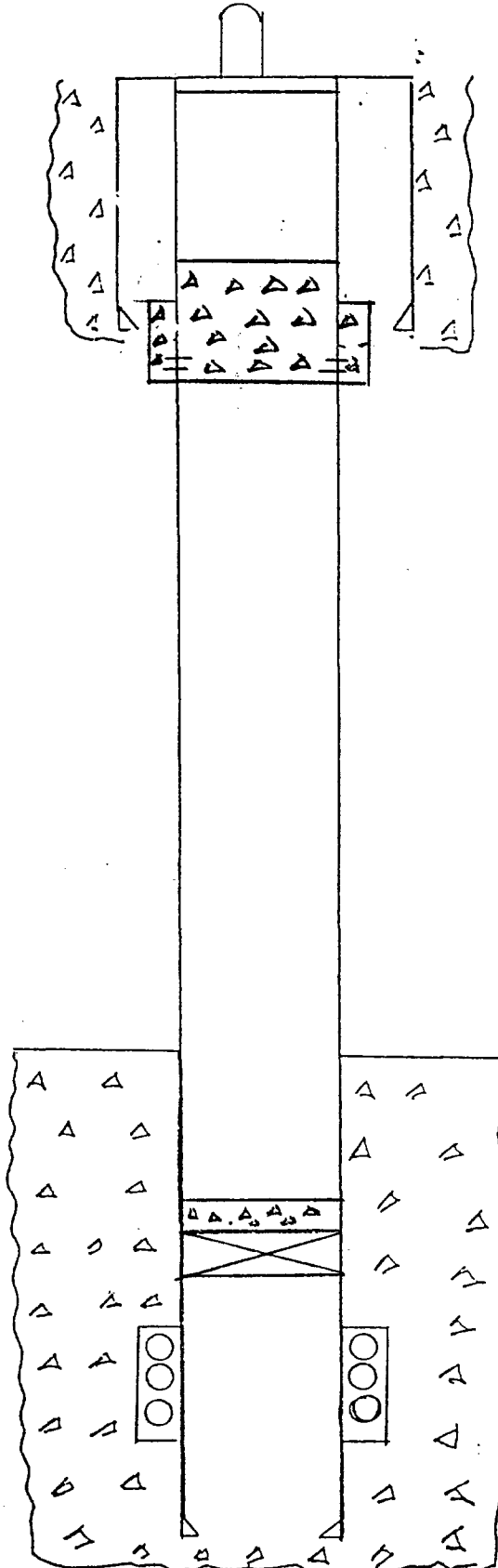
Surface: 10 sx. plug

Perf @ 1925'. Sqz. 100 sx. cement.  
1850' - 2000', 150' plug.

20 sx. cement plug.  
CIBP @ 4200'.

Perforations 4254' - 4392'

4396' T.D.



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-78

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| OPERATOR               |  |  |

|   |                              |
|---|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| 061135                                    |                              |

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-<br>2. Name of Operator<br>Tierra Exploration, Inc.<br>3. Address of Operator<br>P. O. Box 5057 Hobbs, NM 88241<br>4. Location of Well<br>UNIT LETTER N 2310 FEET FROM THE West 990 LINE AND FEET FROM<br>South 3 85 33E<br>THE LINE, SECTION TOWNSHIP RANGE NMPM.<br>15. Elevation (Show whether DF, RT, CR, etc.)<br>4407' DF | 7. Unit Agreement Name<br>8. Farm or Lease Name<br>Annarco<br>9. Well No.<br>1<br>10. Field and Pool, or Wildcat<br>Chaveroo-San Andres<br>12. County<br>Chaves |
|---|---|

16. 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 type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>                 |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPS. <input type="checkbox"/>      | PLUG AND ABANDONMENT <input checked="" 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 1503.

1. Set CIBP at 4200'.
2. Set 20 sx plug in 4-1/2" casing on top of plug at 4200'.
3. Perfed 4-1/2" casing at 1925'. Squeezed cement with 100 sx. Left 150' plug in 4-1/2" casing 2000-1850'.
4. Set 10 sx plug at surface.
5. Welded cap on 4-1/2" casing. Set dry hole marker.
6. Cleaned location for OCD inspection.

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

SIGNED San E. Clark TITLE Office Manager DATE September 25, 198

APPROVED BY Jack Griffin TITLE OIL & GAS INSPECTOR DATE JUL 18 1986

CONDITIONS OF APPROVAL, IF ANY:

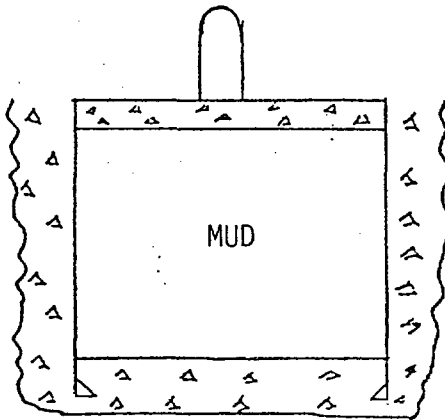


PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: ATLANTIC RICHFIELD COMPANY  
Lease Name: State "BF"  
Well No.: 5  
Location: 330 FNL & 990 FWL, Sec. 3, T8S, R33E

Drilling and Completion Data

355' 8-5/8", cmt. w/253 sx.  
Circulate to surface.

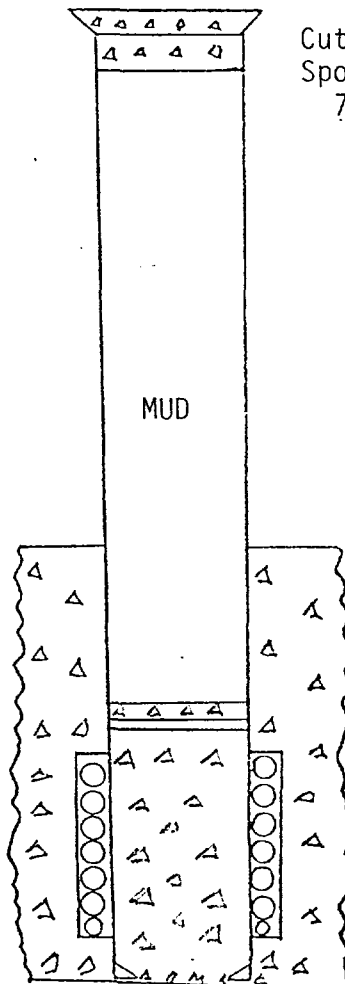


Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 50 sx. cement plug across 8-5/8" casing shoe 300' - 460'.

4499' 4-1/2", cmt. w/300 sx.



Cut & pulled 1014' 4-1/2" csg.  
Spot 40 sx. cement plug across 4-1/2" csg. stub  
750' - 1064'.

Cement retainer @ 4175'. Squeeze perfs  
w/34 sx. below cement retainer & 6 sx.  
above.

Perforations 4225' - 4390'

4412' P.B.T.D.  
4500' T.D.

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| OG 1195  |

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-  | 7. Unit Agreement Name                                |
| 2. Name of Operator<br>Atlantic Richfield Company   | 8. Farm or Lease Name<br>State BF                     |
| 3. Address of Operator<br>P. O. Box 1710, Hobbs, New Mexico 88240   | 9. Well No.<br>5                                      |
| 4. Location of Well<br>UNIT LETTER <u>D</u> <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>3</u> TOWNSHIP <u>8S</u> RANGE <u>33E</u> NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo San Andres |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4415' DF   | 12. County<br>Chaves                                  |

|  |   |   |  |
|--|---|---|--|
| 16. 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 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 checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>                                | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <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.

On 5/23/75 rigged up, killed well w/brine wtr & installed BOP. Ran 3½" bit & 4½" scraper to 4175'. OK. POH w/bit & scraper. RIH w/2-3/8" tbg & 4½" retri. Set retri @ 4175'. Cmtd perfs 4225-4390' w/34 sx Cl C w/4% gel below retri & 6 sx above. POH w/tbg. Filled hole w/heavy mud laden material. Cut 4½" csg @ 1014' & pulled 1014'. Spotted 40 sx Cl C cmt plug across 4½" csg stub 1064-750'. Spotted 50 sx Cl C cmt plug across 8-5/8" OD csg shoe 460-300'. Spotted 10 sk cmt plug @ surface, installed regulation dry hole marker. Plugged & abandoned eff 5/30/75. Your office to be notified when location is cleaned & levelled for final inspection.

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

|                                 |                                |                         |
|---------------------------------|--------------------------------|-------------------------|
| SIGNED <u>[Signature]</u>       | TITLE <u>Dist. Drlg. Supv.</u> | DATE <u>6/5/75</u>      |
| APPROVED BY <u>[Signature]</u>  | TITLE <u>Geologist</u>         | DATE <u>FEB 22 1977</u> |
| CONDITIONS OF APPROVAL, IF ANY: |                                |                         |

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: HYTECH ENERGY CORPORATION

Lease Name: Champlin State

Well No.: 1

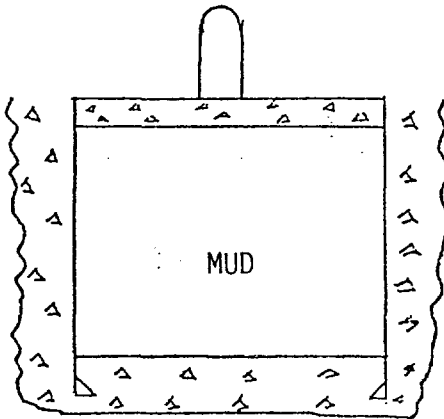
Location: 660 FNL & 1980 FEL, Sec. 4, T8S, R33E

Drilling and Completion Data

330' 8-5/8" csg., cmt w/250  
sx. Circulate to surface.

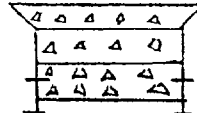
Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.



Spot 50 sx. cement plug 230' - 380'.

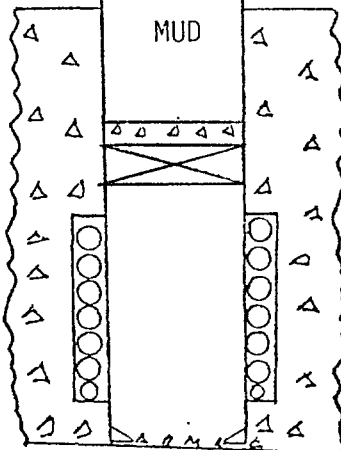
4414' 4-1/2" csg., cmt w/150 sx.



Spot 45 sx. cmt. plug 1250' - 1350'.  
Shot 4-1/2" csg. @ 1295', 1398', 1515'.  
Recovered csg. from 1295'.



Spot cmt. plug 1750' - 2150'.  
Shot 4-1/2" csg. @ 2100'. Unable to pull.



Spot 35 sx. cmt. on top CIBP.  
Set CIBP @ 4200'.

4414' P.B.T.D.  
4415' T.D.

|                        |  |
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| OPERATOR               |  |

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS  
DO NOT USE THIS FORM FOR OPERATIONS TO PLUG OR TO CEMENT THE WELL INTO A DIFFERENT RESERVOIR.  
(SEE INSTRUCTIONS FOR PERMIT OF PLUGGING, C-101, FOR SUCH OPERATIONS.)

|   |                                   |                                |
|---|-----------------------------------|--------------------------------|
| OIL WELL <input checked="" type="checkbox"/>  | GAS WELL <input type="checkbox"/> | OTHER <input type="checkbox"/> |
| Name of Operator<br>Hytech Energy Corporation   |                                   |                                |
| Address of Operator<br>400 Wilco Bldg. Midland, Texas 79701   |                                   |                                |
| Location of Well<br>UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1,980</u> FEET FROM<br>THE <u>East</u> LINE, SECTION <u>4</u> TOWNSHIP <u>8-S</u> RANGE <u>33-E</u> N.M.P.M. |                                   |                                |

|  |  |
|--|--|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |  |
| 5. State Oil & Gas Lease No.<br>K-2019   |  |
| 7. Unit Agreement Name   |  |
| 8. Form of Lease Name<br>Champlin State  |  |
| 9. Well No.<br>1   |  |
| 10. Field and Pool, or Wildcat<br>Chaveroo   |  |
| 12. County<br>Chaves   |  |

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 OPS. <input type="checkbox"/>      | PLUG AND ABANDONMENT <input checked="" 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"/>                 |  | OTHER <input type="checkbox"/>                       |  |

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.

10/26/78

Well Plugged &amp; abandoned as follows:

1. Ran & set cast iron bridge plug at 4,200 feet with 35 ft. cement on plug
2. Ran tubing, circulated casing with salt gel mud
3. Shot 4½" at 2,100 ft; unable to pull, spotted cement plug from 2,150 ft. to 1,750 ft across salt section
4. Shot 4½" casing at 1,515 ft, 1,398 ft & 1,295 ft; recovered casing 1,295 ft
5. Ran tubing, spotted 45 sack plug from 1,350 ft. to 1,250 ft.
6. Tagged cement plug at 1,225 ft - Ran tubing, spotted 50 sack plug from 380 ft. to 230 ft.
7. Tagged cement plug at 230 ft.
8. Set 10 sack plug at surface, installed dry-hole marker.

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

BY Gene Milford TITLE Agent DATE Nov. 17, 1978  
BY Eddie TITLE OIL & GAS INSPECTOR DATE APR 2 1979  
CONDITIONS OF APPROVAL, IF ANY:

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

Lease Name: State 4

Well No.: 1

Location: 660 FNL & 1980 FWL, Sec. 4, T8S, R33E

Drilling and Completion Data

351' 8-5/8", cmt. w/200 sx.  
Circulate to surface

4415' 4-1/2", cmt. w/375 sx.

Perforations 4228' - 4273'

4290' P.B.T.D.  
4415' T.D.

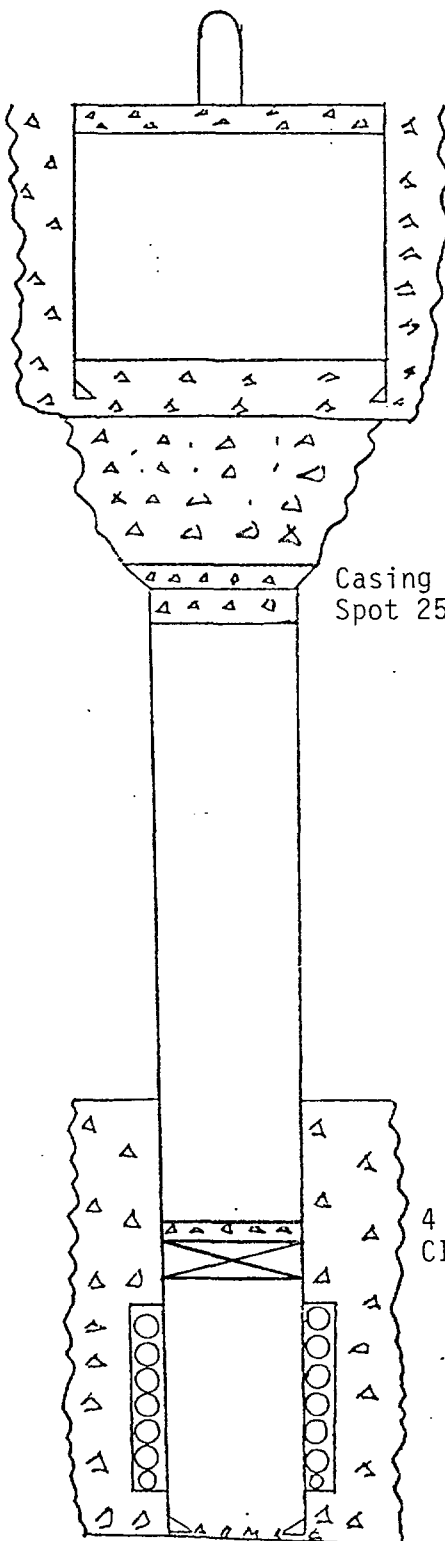
Plugging and Abandonment Data

Surface: 10 sx. plug.

Spot 50 sx. cmt. plug 185' - 416'.

Casing pulled from 326'.  
Spot 25 sx. cmt. plug 967' - 1264'.

4 sx. cmt. plug TOC @ 4042'.  
CIBP @ 4100'.



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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| NM 5144  |

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>Champlin Petroleum Company  | 8. Farm or Lease Name<br>State '4'                      |
| 3. Address of Operator<br>P. O. Box 7946, Midland, TX 79708-0946   | 9. Well No.<br>1  |
| 4. Location of Well<br>UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM<br>THE West LINE, SECTION 4 TOWNSHIP 8-S RANGE 33-E NMPM. | 10. Field and Pool, or Wildcat<br>Chaveroo (San Andres) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4427 GR   | 12. County<br>Chaves                                    |

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

RUSU 1/23/84 - RIH w/4-1/2" CIBP & set @ 4100' to abandon San Andres perfs 4228-4273' - RIH w/ 2-3/8" tbq OE to CIBP - disp hole w/10#/gal SW mud - spot 4 sx cmt on CIBP - TOC @ 4042' - POH w/tbq - ND csg hngr. - RU csg jacks to pull 4-1/2" prod csg - csg parted @ 326' - screw back onto csg - GIH w/jet cutter on WL & cut csg @ 1200' - could not work csg free - csg parted @ 326' - POH w/WL & 326' 4-1/2" csg - GIH w/spear on 4-1/2" csg & stung into csg @ 326' - from stretch csg calc to be free @ 537' - release spear & POH w/csg - RIH w/2-3/8" tbq OE to 1264' - spot 25 sx plug in 4-1/2" csg 1264-901' - WOC - taq cmt @ 967 - PU tbq to 416' - spot 50 sx cmt plug in 4-1/2" csg from 416-185' to cover 4-1/2" csg stub @ 326' & 9-5/8" csg shoe @ 351' - spotted 10 sx cmt plug @ surface - cut off WH - install dry hole marker - will cover up pits when dried up - RDSU 1/26/84

TD 4418' - 4-1/2" prod csg set @ 4418' - 8-5/8" surface csg set @ 351' - 4092' of 4-1/2" prod. csg left in hole - all of 8-5/8" csg left in hole.

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

|                                 |                                      |                         |
|---------------------------------|--------------------------------------|-------------------------|
| SIGNED <u>Paul Kautz</u>        | TITLE <u>Production Engineer</u>     | DATE <u>1/31/84</u>     |
| Original signed by              |                                      |                         |
| APPROVED BY <u>Paul Kautz</u>   | TITLE <u>OIL &amp; GAS INSPECTOR</u> | DATE <u>FEB 29 1984</u> |
| CONDITIONS OF APPROVAL, IF ANY: |                                      |                         |

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY  
Lease Name: State 4  
Well No.: 2  
Location: 1980 FNL & 1980 FWL, Sec. 4, T8S, R33E

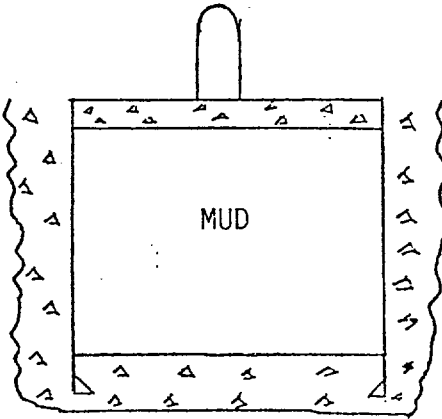
Drilling and Completion Data

368' 8-5/8", cmt. w/250 sx.  
Circulate to surface.

Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.

Spot 70 sx. cmt. plug 300' - 424'.



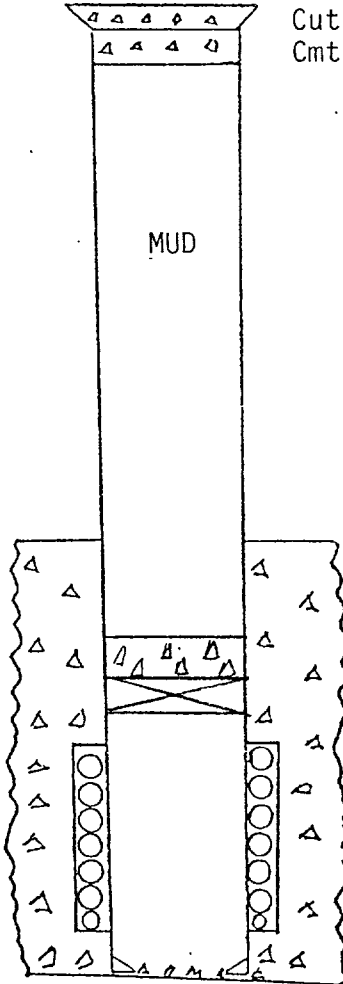
4431' 4-1/2" cmt. w/325 sx.

Cut & pull csg. @ 1100'.  
Cmt. plug 1051' - 1169'.

4 sx. cmt. plug TOC @ 4042'.  
CIBP @ 4100'.

Perforations 4189' - 4405'.

4429' P.B.T.D.  
4431' T.D.



|                        |  |
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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| NM 5144  |

|  |   |
|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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>Champlin Petroleum Company  | 8. Farm or Lease Name<br>State '4'                      |
| 3. Address of Operator<br>P. O. Box 7946 Midland, TX 79708-0946  | 9. Well No.<br>2  |
| 4. Location of Well<br>UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>4</u> TOWNSHIP <u>8-S</u> RANGE <u>33-E</u> NMPM.  | 10. Field and Pool, or Wildcat<br>Chaveroo (San Andres) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4436 DF   | 12. County<br>Chaves                                    |

|  |  |
|--|--|
| 16. 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"/>                               | REMEDIAL WORK <input type="checkbox"/>                   |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOBS <input type="checkbox"/>     |
| OTHER <input type="checkbox"/>   | OTHER <input type="checkbox"/>                           |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>                 |
| CHANGE PLANS <input type="checkbox"/>  | PLUG AND ABANDONMENT <input checked="" 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.

1/26/84 MI&RUSC - RIH w/CIBP on WL & set @ 4100' to abandon San Andres perfs 4189'-4405' - TIH w/2 3/8" tbg OE - tag CIBP @ 4100' - disp hole w/10#/gal SW mud - spot 4 sx cmt plug on CIBP - TOC @ 4042' - TOH w/tbg - RU CSG jacks - free point est @ 1200' - RIH w/jet cutter - make cut @ 1100' - POH w/1100' 4 1/2" csg - RIH w/2 3/8" tbg to 1169' - spotted cmt plug 1169' - 992' to cover 4 1/2" csg stub - WOC - tag plug w/tbg @ 1051' - PU tbg to 424' - spot 70 sx plug 424-300' to cover 8 5/8" csg shoe @ 367' - WOC - tag cmt. @ 300' - POH w/tbg - set 10 sx surface plug in 8 5/8" csg - cut off WH - install dry hole marker - will cover pits when dried up - RD MOSU 1/31/84.

|  |                                      |                         |
|--|--------------------------------------|-------------------------|
| 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. |                                      |                         |
| SIGNED <u>[Signature]</u>  | TITLE <u>Production Engineer</u>     | DATE <u>2/6/84</u>      |
| Original signed by <u>Paul Kozitz</u>  |                                      |                         |
| APPROVED BY <u>Paul Kozitz</u>   | TITLE <u>OIL &amp; GAS INSPECTOR</u> | DATE <u>FEB 29 1984</u> |
| CONDITIONS OF APPROVAL, IF ANY:  |                                      |                         |



PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY  
Lease Name: State  
Well No.: 4  
Location: 1980 FNL & 660 FEL, Sec. 4, T8S, R33E

Drilling and Completion Data

1928' 8-5/8", cmt. w/850 sx.  
Circulate to surface.

4504' 4-1/2", cmt. w/300 sx.

Perforations 4245' - 4346'

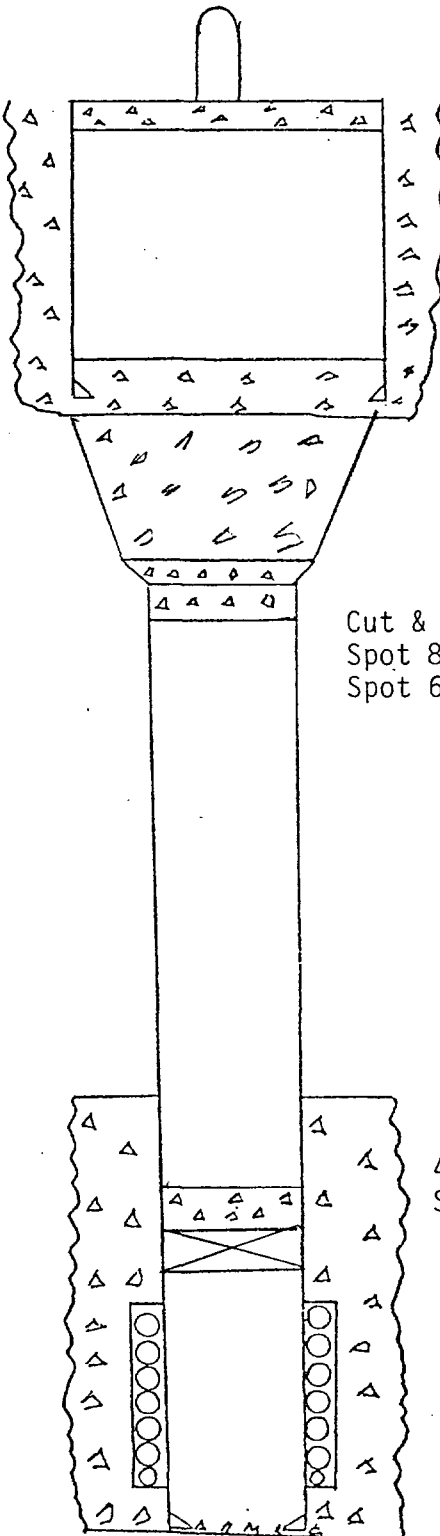
4456' P.B.T.D.  
4505' T.D.

Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Cut & pulled 4-1/2" csg. @ 2000'.  
Spot 80 sx. cement plug 1808' - 2010'.  
Spot 60 sx. cement plug 2010' - 2060'.

4 sx. cement plug TOC @ 4039'.  
Set CIBP @ 4100'.



|                        |  |
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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| NM 5144  |

|   |   |
|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.<br>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>Champlin Petroleum Company   | 8. Farm or Lease Name<br>State '4'                      |
| 3. Address of Operator<br>P. O. Box 7946, Midland, TX 79708-0946  | 9. Well No.<br>4  |
| 4. Location of Well<br>UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM<br>THE East LINE, SECTION 4 TOWNSHIP 8-S RANGE 33-E NMPM.  | 10. Field and Pool, or Wildcat<br>Chaveroo (San Andres) |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4408 GR  | 12. County<br>Chaves                                    |

|  |  |
|--|--|
| 16. 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"/>                               | REMEDIAL WORK <input type="checkbox"/>                   |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOB <input type="checkbox"/>      |
| OTHER <input type="checkbox"/>   | OTHER <input type="checkbox"/>                           |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>                 |
| CHANGE PLANS <input type="checkbox"/>  | PLUG AND ABANDONMENT <input checked="" 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.

RUSU 1/16/84 - RIH w/4-1/2" CIBP on WL & set @ 4100' to abandon San Andres perfs 4245-4346' - POH w/WL - GIH w/2-3/8" tbg to 4100' - displace hole w/10#/gal SW mud - spot 4 sx cmt plug on CIBP - TOC @ 4039' - POH w/tbg - ran free-point - made cut in 4-1/2" prod csg @ 2000' - POH w/2000' 4-1/2" prod csg - RIH w/2-3/8" tbg OE to 2060' - spot 60 sx cmt plug from 2060 - 1837' to cover 4-1/2" prod csg stub @ 2000' & 8-5/8" surface csg shoe @ 1928' - WOC - RIH w/WL to 2000' - could not tag cmt plug - POH w/WL - RIH w/2-3/8" tbg - tagged plug @ 2010' - spot 80 sx cmt plug 2010 - 1760' - WOC - tag cmt plug @ 1808' - POH w/tbg - spot 10 sx cmt plug @ surface - install dry hole marker - will cover up pits when dried up - RDSU 1/21/84

TD @ 4505' - 4-1/2" prod csg set @ 4504' - 2504' 4-1/2" prod csg left in hole - 8-5/8" surface csg set @ 1928' - all of surface csg left in hole.

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

|                                |                                      |                         |
|--------------------------------|--------------------------------------|-------------------------|
| SIGNED <u>[Signature]</u>      | TITLE <u>Production Engineer</u>     | DATE <u>1/30/84</u>     |
| APPROVED BY <u>[Signature]</u> | TITLE <u>OIL &amp; GAS INSPECTOR</u> | DATE <u>OCT 30 1987</u> |

CONDITIONS OF APPROVAL, IF ANY:

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: WESTERN STATES PRODUCING COMPANY

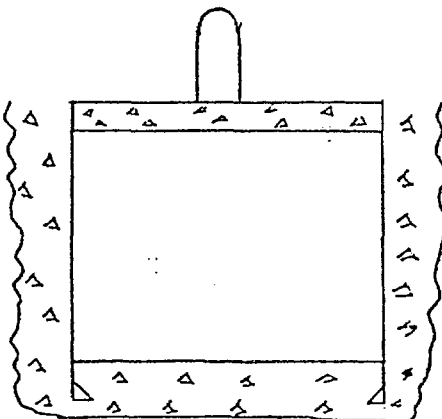
Lease Name: Arco State

Well No.: 1

Location: 1980 FNL & 1980 FEL, Sec. 4, T8S, R33E

Drilling and Completion Data

321' 8-5/8" csg., cmt. w/250  
sx. Circulate to surface.

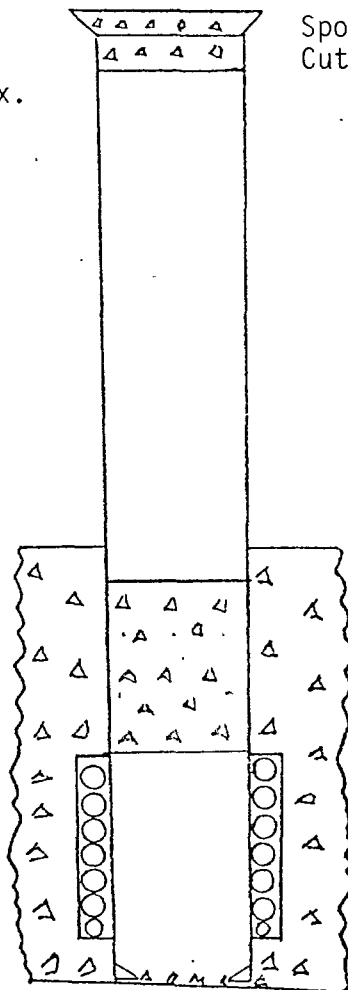


Plugging and Abandonment Data

Spot 10 sx. cmt. plug @ surface.

Spot 50 sx. cmt. plug 261' - 361'.

4415' 4-1/2" csg., cmt. w/150 sx.



Spot 25 sx. cmt. plug @ 2000'.  
Cut & pulled 4-1/2" csg. @ 2500'.

Perforations 4237' - 4379'

4415' T.D.

|                        |  |
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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

|  |  |
|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.<br>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>Western States Producing Company  | 8. Farm or Lease Name<br>Arco-State        |
| 3. Address of Operator<br>900 Building of the Southwest Midland, Texas 79701   | 9. Well No.<br>1                           |
| 4. Location of Well<br>UNIT LETTER G 1980 FEET FROM THE north LINE AND 1980 FEET FROM<br>THE east LINE, SECTION 4 TOWNSHIP 8-S RANGE 33-E NMPM.  | 10. Field and Pool, or Wildcat<br>Chaveroo |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4416' GL  | 12. County<br>Chaves                       |

16. 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 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 checked="" 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.

1. Set 25 sack cement plug from 4238' back to 3970' in 4 1/2" casing.
2. Cut off 4 1/2" casing at 2500'.
3. Set 25 sack cement plug at 2000'.
4. Set 50 sack cement plug from 381' back to 261'.
5. Set 10 sack cement plug at surface.
6. Removed head and welded on plate.
7. Cleaned location and set marker.

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

|                               |                                 |                     |
|-------------------------------|---------------------------------|---------------------|
| SIGNED <u>John C. Bennett</u> | TITLE <u>Operations Manager</u> | DATE <u>4/29/72</u> |
|-------------------------------|---------------------------------|---------------------|

|                                   |                        |                         |
|-----------------------------------|------------------------|-------------------------|
| APPROVED BY <u>John W. Runyan</u> | TITLE <u>Geologist</u> | DATE <u>FEB 22 1972</u> |
|-----------------------------------|------------------------|-------------------------|

CONDITIONS OF APPROVAL, IF ANY:

Company Name: C & K PETROLEUM

Well No.: 1

Page 37 of 52

|                        |  |  |
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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| OG - 2273  |

|   |  |
|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.<br>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>C & K Petroleum, Inc.  | 8. Farm or Lease Name<br>Arco State            |
| 3. Address of Operator<br>P.O. Drawer 3546, Midland, TX 79702   | 9. Well No.<br>1                               |
| 4. Location of Well<br>UNIT LETTER J 2310 FEET FROM THE South LINE AND 1980 FEET FROM<br>THE East LINE, SECTION 4 TOWNSHIP 8S RANGE 33E NMPM.   | 10. Field and Pool, or Wildcat<br>Chaveroo, SA |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4418 GR  | 12. County<br>Chaves                           |

16. 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 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 checked="" type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOBS <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.

7/17/81 - Rig up C.E. Knight casing pulling unit. Set cast iron bridge plug at 3750' and topped with 40' cement with wire line dump bailer. Filled hole with 10# mud-laden brine. Shot 4-1/2" casing at 973'.

Spotted 50 sack plug 2012 - 1825  
Spotted 40 sack plug 1027 - 869  
Spotted 50 sack plug 432 - 296  
Spotted 20 sack plug 61 - Surface

Installed dry hole marker and cleaned location.

Casing left in hole: 374' of 8-5/8"  
3447' of 4-1/2"

Job complete 7/20/81

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

|  |  |                         |
|--|--|-------------------------|
| SIGNED <u><i>K. Linnelle Zeeck</i></u> | TITLE <u>Administrative Supervisor</u> | DATE <u>7/24/81</u>     |
| APPROVED BY <u><i>Al. Stachman</i></u> | TITLE <u>OIL &amp; GAS INSPECTOR</u>   | DATE <u>MAR 18 1982</u> |
| CONDITIONS OF APPROVAL, IF ANY:        |  |                         |

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

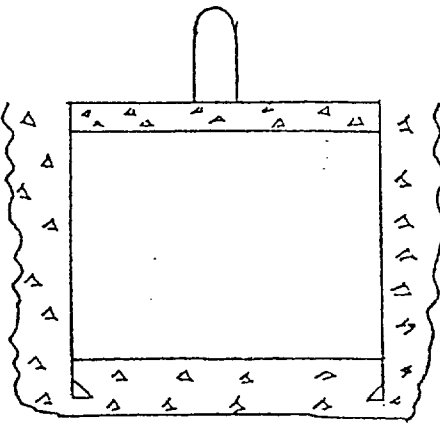
Company Name: YATES PETROLEUM CORPORATION  
Lease Name: Sun "UW" Federal  
Well No.: 1  
Location: 660' FNL & 660' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data

365' 8-5/8" csg., cmt. w/250  
sx. Circulate to surface.

Plugging and Abandonment Data

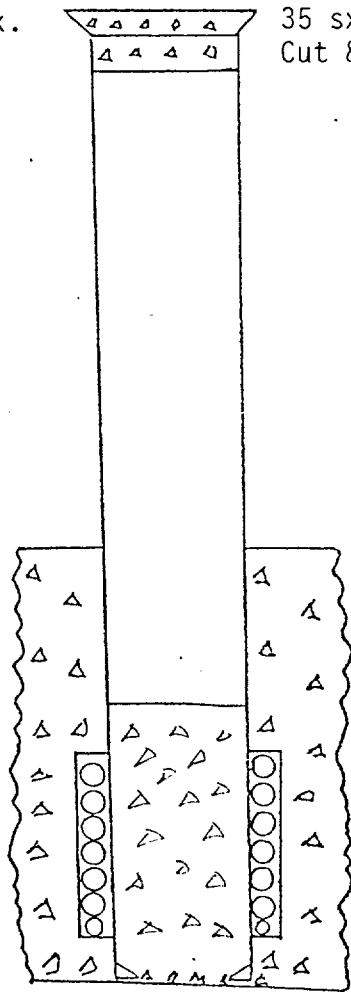
Surface: 10 sx. cmt. plug



35 sx. cmt. plug @ 350'.

4459' 4-1/2" csg., cmt. w/200 sx.

35 sx. cmt. plug @ 1691'.  
Cut & pull 1691' 4-1/2" csg.



Spot 25 sx. cmt. @ 4090' - 4397'.

Perforations 4240' - 4366'

4430' P.B.T.D.  
4461' T.D.

NM OIL CONS. COMMISSION  
Drawer DD  
Artesia, NM 88210

Form Approved.  
Budget Bureau No. 42-R1424

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☐ P&A

2. NAME OF OPERATOR  
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR  
207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660 FNL & 660 FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| REQUEST FOR APPROVAL TO: |                          | SUBSEQUENT REPORT OF: |                                     |
|--------------------------|--------------------------|-----------------------|-------------------------------------|
| TEST WATER SHUT-OFF      | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| FRACTURE TREAT           | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| SHOOT OR ACIDIZE         | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| REPAIR WELL              | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| PULL OR ALTER CASING     | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| MULTIPLE COMPLETE        | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| CHANGE ZONES             | <input type="checkbox"/> |                       | <input type="checkbox"/>            |
| ABANDON*                 | <input type="checkbox"/> |                       | <input checked="" type="checkbox"/> |
| (other)                  | <input type="checkbox"/> |                       | <input type="checkbox"/>            |

5. LEASE  
NM 31211

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Sun "UW" Federal

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Chavaroo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit A, Sec. 10-T8S-R33E

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4385' DF

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this well.)

Well plugged and abandoned as follows:

Plug #1: 35 sacks Class "C" at 1691'.  
Plug #2: 35 sacks Class "C" at 350'.  
Plug #3: 10 sacks Class "C" at surface.

Verbal permission for plugging obtained from Mr. George Stewart, Minerals Management Service, Roswell on 8-23-82.

Regulation abandonment marker will be installed. Location will be restored in accordance with MMS-BLM requirements.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Engineering Secty DATE 8-25-82

APPROVED BY PETER W. CHESTER TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MAR 3 1986

BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

See Instructions on Reverse Side

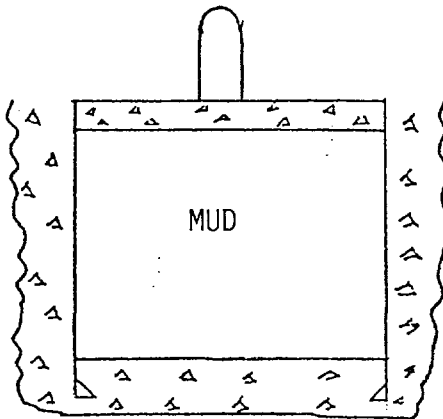


PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY OIL COMPANY  
Lease Name: NM "X" FEDERAL  
Well No.: 2  
Location: 1980' FNL & 660' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data

341' 8-5/8" csg., cmt. w/200  
sx. Circulate to surface.

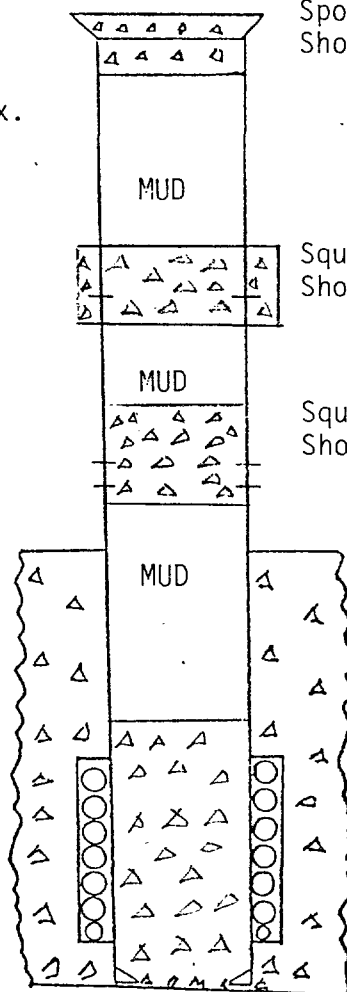


Plugging and Abandonment Data

Surface: spot 30 sx. cmt.

Spot 35 sx. cmt. plug @ 300' - 400'.

4454' 4-1/2" csg., cmt. w/200 sx.



Spot 50 sx. cmt plug @ 880' - 1070'.  
Shot & pulled csg. @ 1021'.

Squeezed 50 sx. cmt. displaced to 1600'.  
Shot csg. @ 1750'. Could not pull.

Squeeze 50 sx. cmt. TOC 2150'  
Shot csg. @ 2426', 2688'. Not able to pull.

Spot 15 sx. cmt. plug @ 4400'. TOC 4220'.

Perforations 4340' - 4357'

4375' P.B.T.D.  
4460' T.D.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLI  
(Other instructions  
verse side)TE  
re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 025576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

N. M. "X" Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Chaveroo

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

10 - 8S - 33E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Sun Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surfaceUnit Letter H, 1980' from the North Line and 660' from  
the East Line, Section 10, Township 8-S, Range 33-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

4382 D.F.

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

1. MINU Pool Company 9-18-73
2. Pulled rods and tubing 9-18-73
3. Ran 2" tubing to 4400' and loaded hole with 9.5 lb. mud 9-19-73
4. Spotted 15 sacks cement, plug @ 4400' to 4220' Pulled out hole & weld on casing nipple. 9-19-73
5. Shot casing @ 2688, 2426 would not pull. 9-20-73
6. Pumped 50 sacks cement down 4 1/2" casing w/GTC plug to 2150' shut in 1 hour @ 500 psi, 9-21-73
7. Shot casing @ 1708', could not pull casing 9-21-73
8. Spurred 50 sack cement with sliper plug, Displaced to 1600' 9-21-73
9. Shot casing @ 1021' pulled and laid down 32 joints 4 1/2" casing, 9-21-73
10. Ran tubing to 1070' and spotted 50 sacks cement, plug @ 1070' to 880'. 9-21-73
11. Spotted 35 sacks cement, plug @ 400' to 300' 9-21-73
12. Spotted 30 sacks cement in top 8-5/8" casing, weld cap on 8-5/8" casing and welded on permanent marker.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Charles Gray*

TITLE

Peroration Clerk

DATE

10-15-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY OIL COMPANY

Lease Name: NM "X" FEDERAL

Well No.: 3

Location: 660' FNL & 1980' FEL, Sec. 10, T8S, R33E

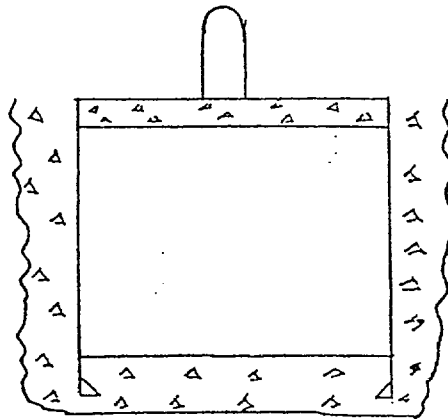
Drilling and Completion Data

354' 8-5/8" csg., cmt w/250  
sx. Circulate to surface.

Plugging and Abandonment Data

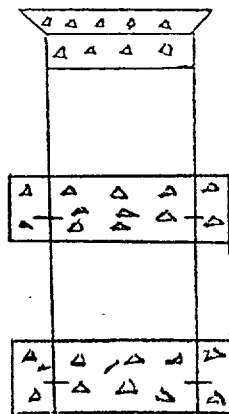
Surface: spot 6 sx. cement.

Spot 35 sx. cmt. @ 320' - 420'.



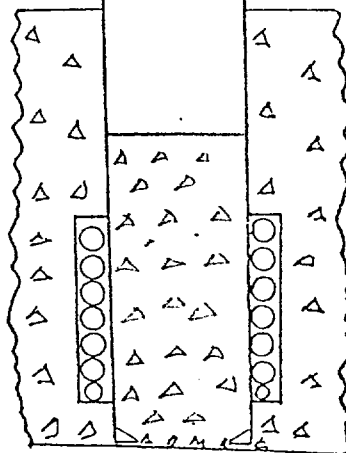
4449' 5-1/2" csg., cmt. w/200 sx.

Spot 50 sx. cmt. @ 979' - 1179'.  
Shot & pulled csg. @ 1179'.



Shot csg. @ 1665'. Could not free.  
Squeeze perfs @ 1665' w/60 sx. cmt; disp.  
to 1500'.

Squeezed perfs @ 2410' w/60 sx. cmt; disp.  
to 2300'.  
Shot csg. @ 2410'. Could not free.



Spot 25 sx. cmt. @ 4090' - 4397'.

Perforations 4243' - 4356'

4414' P.E.T.D.  
4450' T.D.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLI  
(Other Instructions  
verse side)TE  
reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 025576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

N.M. "X" Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Chaveroo

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

10 - 8S - 33E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

## 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—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Sun Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surfaceUnit Letter B, 660' from the North Line and 1980' from  
the East Line, Section 10, Township 8-S, Range 33-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

4395 K.B.

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☒

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. MIRU Pool Company 9-28-73
2. Started in hole w/tubing could not get first join in paraffin 9-28-73
3. Lea-Mex hotwatered well down casing IP-4PW/150 BHW. Ran tubing to 4230'. 9-28-73
4. Spotted 25 sacks cement, plug @ 4397' to 4090' 9-29-73
5. Loaded hole w/mud, pulled tubing, pulled on casing and shot @ 2410 could not pull free. 9-29-73
6. Squeeze holes @ 2410' w/60 sacks cement, followed w/rubber plug Displaced to 2300'. 9-29-73
7. Shot casing @ 1665, squeeze w/60 sacks cement, Displaced to 1500' 9-29-73
8. Shot casing @ 1179', laid down 6 joints 5½" casing. 9-29-73
9. Finished laying down 5½" casing, Ran tubing to 1179'. 10-2-73
10. Spotted 50 sacks cement, plug @ 1179' to 979'. 10-3-73
11. Spotted 35 sacks cement, plug @ 420' to 320' Pulled out of hole.
12. Spotted 6 sacks cement in top of 8-5/8" casing. Weld cap on 8-5/8" casing and placed permanent marker. 10-3-73

18. I hereby certify that the foregoing is true and correct

SIGNED

*Charles Gray*

TITLE

Proration Clerk

DATE

10-15-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY OIL COMPANY

Lease Name: NM "X" FEDERAL

Well No.: 5

Location: 1980' FNL & 1980' FEL, Sec. 10, T8S, R33E

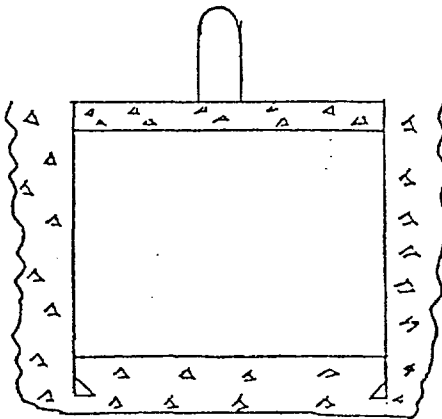
Drilling and Completion Data

347' 8-5/8" csg., cmt. w/200  
sx. Circulate to surface.

Plugging and Abandonment Data

Surface: spot 6 sx. cmt.

Spot 35 sx. cmt. @ 400'.



4447' 4-1/2" csg., cmt. w/200 sx.

Shot & pulled csg. @ 1246'.  
Spot 50 sx. cmt. @ 1300'.

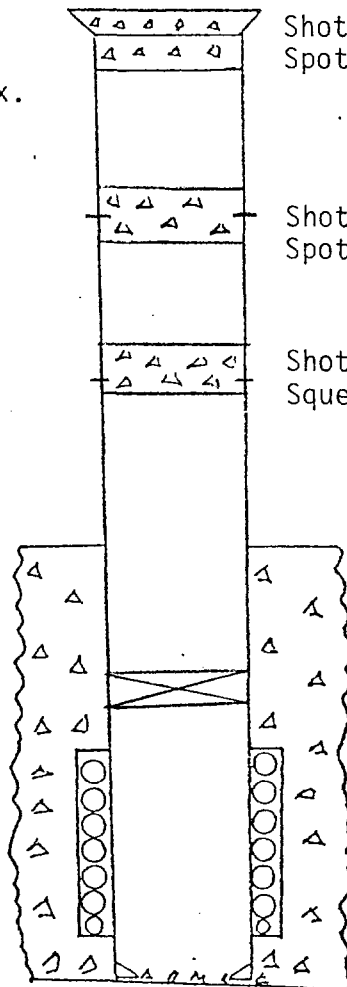
Shot csg. @ 1639'. Could not pull.  
Spot 50 sx. cmt; displace to 1550'.

Shot csg. @ 2396'. Could not pull.  
Squeeze 50 sx. cmt; displace to 2250'.

CIBP @ 4248'.

Perforations 4271' - 4358'

4426' P.B.T.D.  
4448' T.D.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions  
verse side)F\*  
re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 025576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

N. M. "X" Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Chaveroo

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

10-8S-33E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

## 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—" 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>Sun Oil Company   |  | 8. FARM OR LEASE NAME<br>N. M. "X" Federal                  |  |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 1861, Midland, Texas 79701   |  | 9. WELL NO.<br>5  |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br>Unit letter G, 1980' From the North Line, 1980' from the<br>East Line, Section 10, Township 8-S, Range 33-E |  | 10. FIELD AND POOL, OR WILDCAT<br>Chaveroo                  |  |
| 14. PERMIT NO.<br>Blanket  |  | 15. ELEVATIONS (Show whether DF, RT, CR, etc.)<br>4390 G.R. |  |
|  |  | 12. COUNTY OR PARISH<br>Chaves                              |  |
|  |  | 13. STATE<br>New Mexico                                     |  |

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1. MIRU Pool Company 10-5-73.
2. Pulled tubing, Ran CI BP on WL to 4248' 10-10-73.
3. Ran tubing to 4200', circulated hole w/9.5 lb. Mud 10-11-73.
4. Pulled tubing, weld on pull nipple, shot casing @ 2396' would not pull. 10-11-73.
5. Squeeze 50 sacks cement & dip to 2250' w/wiper plug. 10-11-73.
6. Shot casing @ 1639' could not pull.
7. Pump 50 sacks cement and displaced to 1550'. 10-11-73
8. Shot casing @ 1246' pulled and laid down casing. Ran tubing to 1500'. 10-11-73
9. Pull tubing to 1300' pump 50 sacks cement plug. 10-12-73
10. Pull tubing to 400' pump 35 sacks cement plug. 10-12-73
11. Pull tubing to 30' pump 6 sacks cement plug to surface. 10-12-73
12. Weld cap on 8-5/8" casing and placed permanent marker 10-12-73.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Charles Gray*

TITLE Proration Clerk

DATE 10/15/73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Lease Name: Bundy Federal

Well No.: 1

Location: 665' FWL & 1986' FNL, Sec. 10, T8S, R33E

402' 8-5/8" csg., cmt. w/200  
sx. Circulate to surface.

Surface: 10 sx. cmt. plug.

Spot 35 sx. cmt. plug @ 450'.

Spot 15 sx. cmt. plug @ 2100'.  
Shot & pulled csg. @ 3235'.  
Spot 15 sx. cmt. plug @ 3235'.

4439' 4-1/2" csg., cmt. w/380 sx.

Spot 20 sx. cmt. plug @ 4310'.

Perforations 4252' - 4382'

Squeezed perforations 4370' -  
4382' w/35 sx. cmt.

4416' P.B.T.D.  
4440' T.D.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form Approved.  
Budget Bureau No. 42 R1424.

SUNDY 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—" for such proposals.)

|   |  |  |  |
|---|--|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>  |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM 027065                       |  |
| 2. NAME OF OPERATOR<br>Humble Oil & Refining Company  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME<br>--                             |  |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 1600, Midland, Texas  |  | 7. UNIT AGREEMENT NAME<br>--   |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br>665' FWL, 1,986' FNL |  | 8. FARM OR LEASE NAME<br>Bundy Federal                                 |  |
| 14. PERMIT NO.<br>--  |  | 9. WELL NO.<br>1   |  |
| 15. ELEVATIONS (Show whether DF, RT, OR, etc.)<br>--  |  | 10. FIELD AND POOL, OR WILDCAT<br>Chaveroo (S. A.)                     |  |
|   |  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Sec. 10, T8S, R33E |  |
|   |  | 12. COUNTY OR PARISH<br>Chaves   |  |
|   |  | 13. STATE<br>N. M.   |  |

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

| NOTICE OF INTENTION TO:                      |   | SUBSEQUENT REPORT OF:                          |  |
|--|---|--|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/>        | REPAIRING WELL <input type="checkbox"/>          |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    | FRACTURE TREATMENT <input type="checkbox"/>    | ALTERING CASING <input type="checkbox"/>         |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input checked="" type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) <input type="checkbox"/>               |  |

(Other) ☐ (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MIRU Hobbs Pipe & Supply on 1-20-67. Spotted 20 sx cmt. plug @ 4310 and filled hole with mud. Pulled tbq & removed wellhead. Welded 4 1/2" collar on csg. Rigged up csg pullers. Shot 4 1/2" csg. @ 3,390' and 3,235'. Worked csg loose and pulled 3,235' of 4 1/2" csg. leaving 1,204' in hole. Ran tbq and spotted 15 sx cmt plug @ 3,235', spotted 15 sx cmt plug @ 2,100', spotted 35 sx cmt plug @ 450', spotted 10 sx cement plug at surface. Installed dry hole marker, filled cellar and cleaned location. Rig down unit. Well P & A 1-23-67.

Form 9-330, well record, filed in December 1966. Location clean and ready for inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED D. L. Clemmer TITLE Agent DATE 3-2-67  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

June 21  
1967

\*See Instructions on Reverse Side

J. L. GORDON  
ACTING DISTRICT ENGINEER

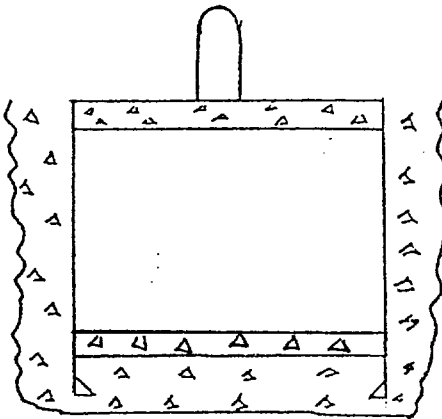


PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: GLENN PETROLEUM CORPORATION  
Lease Name: C. H. Hale  
Well No.: 1  
Location: 2310 FEL & 330 FNL, Sec. 11, T8S, R33E

Drilling and Completion Data

404' 8-5/8" csg., cmt. w/225  
sx. Circulate to surface.

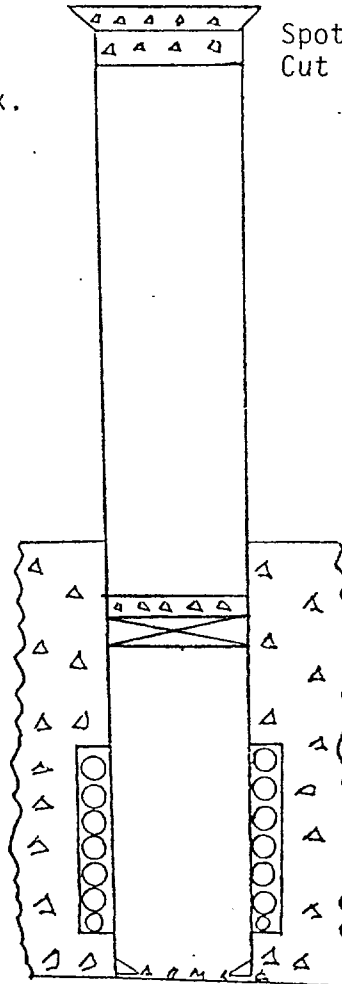


Plugging and Abandonment Data

Spot 10 sx. cmt. plug @ surface.

Spot 20 sx. cmt. plug @ 375'.

4400' 4-1/2" csg., cmt. w/450 sx.



Spot 20 sx. cmt. plug 500' - 550'.  
Cut & pulled 4-1/2" csg. @ 525'.

Spot 2 sx. cmt. on top of CIBP.  
Set CIBP @ 3620'.

Perforations 4261' - 4354'.

4400' T.D.

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| OPERATOR        |  |  |

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|   |   |
|---|---|
| 5a. Indicate Type of Lease                          |   |
| State <input type="checkbox"/>                      | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.                        |   |
| 7. Unit Agreement Name<br>none                      |   |
| 8. Farm or Lease Name<br>C.H. Hale                  |   |
| 9. Well No.<br>1                                    |   |
| 10. Field and Pool, or Wildcat<br>Chaveroo San And. |   |
| 12. County<br>Chaves                                |   |

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.)

OIL WELL ☒ GAS WELL ☐ OTHER- ☐

Name of Operator  
Glenn Petroleum Corp.

Address of Operator  
2906 Maple Ave., Dallas, Texas 75201

Location of Well  
UNIT LETTER D<sup>B</sup> 2310 FEET FROM THE East LINE AND 330 FEET FROM  
THE North LINE, SECTION 11 TOWNSHIP 8S RANGE 33E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
4361 Gr.

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 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 checked="" 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"/>                           |

7. 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.

5-15-71: Set cast iron wire line bridge plug at 3620'. Put 2 sack cement cap on CIBP with dump bailer. Cut off 4 1/2" casing at 525'. Pull casing. Set 20 sack cement plug 550'-500'. Set 20 sack plug at 375". Set 10 sack plug at surface. Welded on cap on surface and set up 4" pipe monument marker. Removed surface equipment.

5-19-71: Covered all pits.

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

SIGNED Michael F. Hall TITLE President DATE 8-14-71

PROVED BY [Signature] TITLE CONSERVATOR DISTRICT DATE AUG 23 1971

CONDITIONS OF APPROVAL, IF ANY:

PLUGGING DIAGRAM  
Proposed Haley Chaveroo San Andres Unit  
Roosevelt & Chaves Counties, New Mexico

Company Name: ROBERT N. ENFIELD

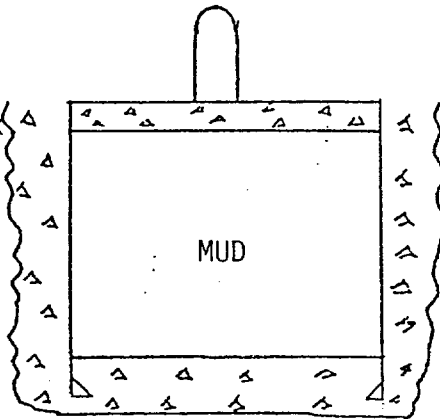
Lease Name: C. H. Hale

Well No.: 1

Location: 330FNL & 1980 FWL, Sec. 11, T8S, R33E

Drilling and Completion Data

411' 8-5/8" csg., cmt w/225 sx  
Circulate to surface

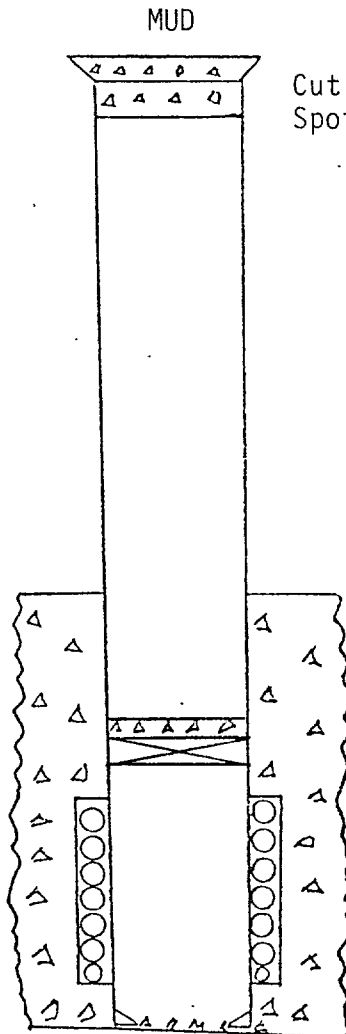


Plugging and Abandonment Data

10 sx. cement plug @ surface.

Spot 100' cement plug from 8'5/8" csg. shoe to 457'.

4365' 4-1/2" csg., cmt w/350 sx.



Cut & pull 4-1/2" csg. @ 987'.  
Spot 100' cement @ 4-1/2" csg. stub @ 987'.

Set CIBP @ 4200'. Spot 3 sx. cement.

Perforations 4242' - 4348'

4353' P.B.T.D.  
4365' T.D.

|                        |  |  |
|------------------------|--|--|
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| OPERATOR               |  |  |

## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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

## 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>ROBERT N. ENFIELD  | 8. Farm or Lease Name<br>C. H. HALE        |
| 3. Address of Operator<br>P. O. BOX 2431, SANTA FE, NEW MEXICO 87501  | 9. Well No.<br>1                           |
| 4. Location of Well<br>UNIT LETTER C 330 FEET FROM THE North LINE AND 1980 FEET FROM<br>THE West LINE, SECTION 11 TOWNSHIP 8S RANGE 33E NMPM. | 10. Field and Pool, or Wildcat<br>Chavaroo |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4384 DF  | 12. County<br>Chaves                       |

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

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

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☒

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.

1. Cast iron bridge plug set at 4,200'. 3 sx. cement set on top of plug
2. Cut and pulled 4-1/2" at 987'.
3. 100' cement plug at stub of 4-1/2" at 987'
4. Mud from stub of 4-1/2' to surface
5. 100' cement plug at surface pipe shoe 457'
6. 10 sx. plug at surface
7. Surface marker
8. Pad, pit and roads filled and ripped.

Work finished as of 4/15/75

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

SIGNED Robert N. Enfield TITLE OPERATOR DATE 5/6/75

APPROVED BY John W. Runyon TITLE Geologist DATE 5/11/75

CONDITIONS OF APPROVAL, IF ANY: