

30-025-23223

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 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 McClish Unit |
| 8. Farm or Lease Name |
| 9. Well No. 1 |
| 10. Field and Pool, or Wildcat Wildcat |
| 12. County Lea |
| 19. Proposed Depth 13400 |
| 19A. Formation Austin-Miss |
| 20. Rotary or C.T. Rotary |
| 21. Elevations (Show whether DI, RT, etc.) 3937 G1 |
| 21A. Kind & Status Plug. Bond \$50,000 Blanket |
| 21B. Drilling Contractor Moranco |
| 22. Approx. Date Work will start 30 days after approval |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| |
|---|
| 1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |
| 2. Name of Operator Harvey E. Yates Company |
| 3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201 |
| 4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 26 TWP. 13S RGE. 36E NMPM |
| 21. Elevations (Show whether DI, RT, etc.) 3937 G1 |
| 21A. Kind & Status Plug. Bond \$50,000 Blanket |
| 21B. Drilling Contractor Moranco |
| 22. Approx. Date Work will start 30 days after approval |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------------------|
| 17 1/2 | 13 3/8 | 48# | 408' | 410 sx | Surface |
| 11 | 8 5/8 | 24-32# | 4662' | 350 sx | 1308' |
| 7 7/8 | 5 1/2 | 17-20# | 13400' | 1275 sx | 600' above pay zone. |

This is a re-entry of the Cayman Corp. McClish No. 1.

RE-ENTRY PROCEDURE:

1. Blade road & repair location and road. Dig work over pit.
2. Clean out and install 8' X 8' X 6' new cellar. Weld on 13 3/8" X 12" - 3000 casing head.
3. Drill out 10 sx surface plug w/rat hole machine.
4. RU reverse unit & NU BOP.
5. PU 11" OD rock bit, 6-4 3/4" drill collars and 2 7/8" tubing work string.
6. Drill the following cement plugs: 25 sx plug @ 370' to 420'.
25 sx plug @ 1245' to 1302'.
7. Tag T/8 5/8" csg stub @ 1308'; POH ; LD 11" bit & PU 7 7/8" bit.
8. GIH & drill out plug inside 8 5/8" csg. POH.
9. Run skirted mill & mill off top of casing and/or casing collar. POH & LD mill.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Paul T. Hardee Title Engineer Date August 10, 1983
(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR
CONDITIONS OF APPROVAL

DATE AUG 30 1983

10. Run bower seal casing patch on 8 5/8" csg.
11. Stab over 8 5/8" casing stub catch and seal off 8 5/8" csg.
12. Press test case to 1500 psi - 30 min.
13. NU 12"-3000 X 10"-3000 csg spool. RD reverse unit - MI & RU drilling rig.
14. Run 7 7/8" rock bit & drill out plugs to 9799'. Attempt to drill by 4 1/2" csg and drill to 13400'.
15. Run & cement 5 1/2" csg @ 13400'.

HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

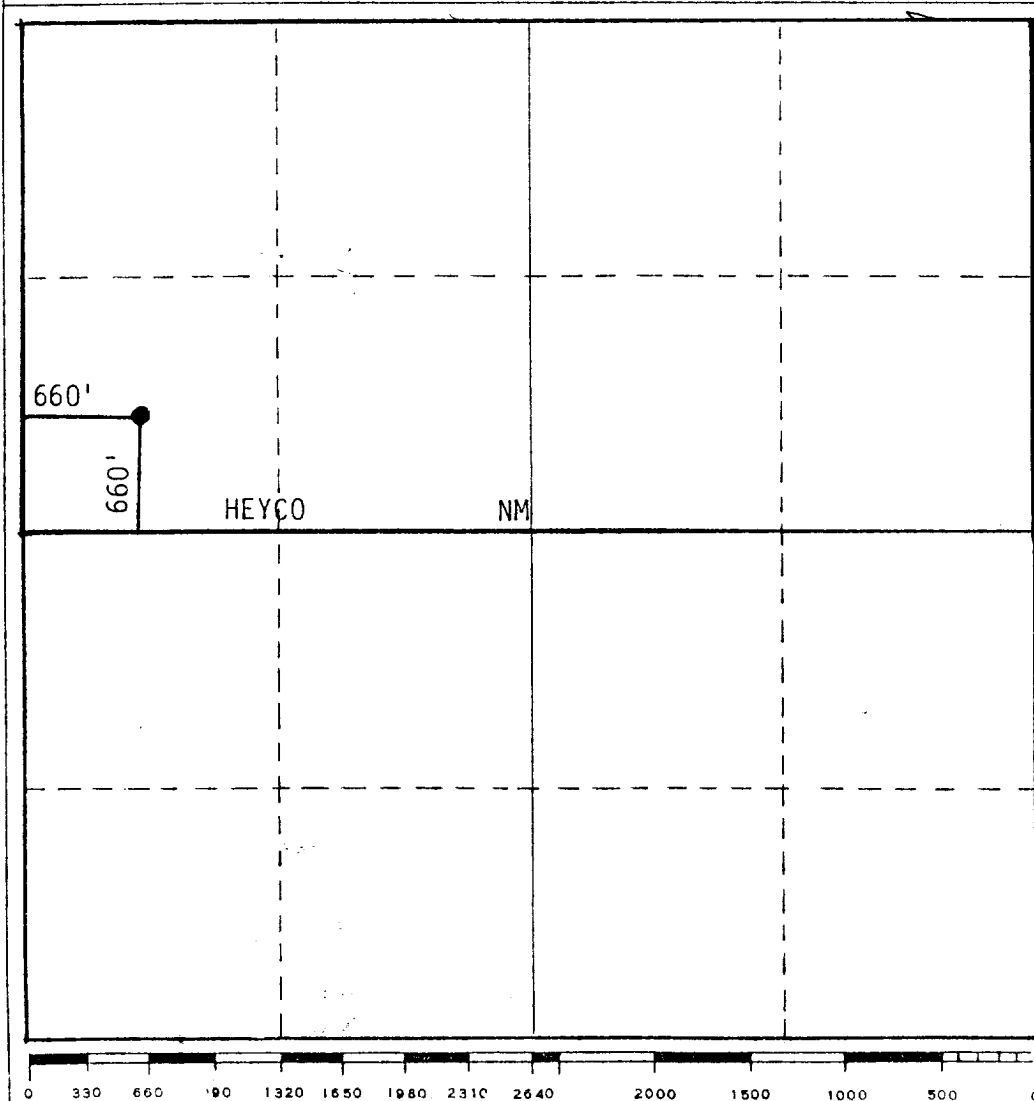
| | | | | |
|--|---|------------------------------|--|----------------------|
| Operator Harvey E. Yates Company | | Lease McClish Unit | | Well No. 1 |
| Unit Letter M | Section 26 | Township 13S | Range 36E | County Lea |
| Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line | | | | |
| Ground Level Elev. 3937 GL | Producing Formation Austin-Miss | Pool Wildcat | Dedicated Acreage: 320 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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



CERTIFICATION

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

Peck Hardee

Name

Peck Hardee

Position

Engineer

Company

Harvey E. Yates Company

Date

August 15, 1983

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.