

NO. OF COPIES RECEIVED
DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

RE - ENTRY

Form No. 1
Revised 1-14-82

SA, Indicate Type of Lease
STATE ☐ FEDERAL ☒
State of New Mexico
1. Unit Approval Name
McDonald Unit
2. Unit Approval Number
3
3. Well Name
Wildcat
4. Lease Number
Lea
5. Well Depth
15700
6. Well Type
Granite Wash Rotary
7. Well Status
3948' GR
8. Well Cost
\$50,000 Blanket
9. Well Location
Moranco
10. Well Completion
30 days after approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL ☐ DEEPEN ☒ PLUG BACK ☐
b. Type of Well
WELL ☒ Casing ☐ Plug Back ☐
c. Operator
Harvey E. Yates Company
P. O. Box 1933, Roswell, New Mexico 88201
d. Well Location
N 467 West 34 13S 36E
e. Well Depth
15700
f. Well Type
Granite Wash Rotary
g. Well Status
3948' GR
h. Well Cost
\$50,000 Blanket
i. Well Location
Moranco
j. Well Completion
30 days after approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	BACKS OF CEMENT	EST. TOP
17 1/2	12 3/4	34	896	425	Circ Cmt
11	8 5/8	24 & 32	4578	300	Circ Cmt
7 7/8	5 1/2	17 - 20	15700	1275	600' above pay zone.

This is a re-entry of the McClish well.

Re-entry Procedure:

1. Clean out collar & weld on 13 3/8" X 12" - 3000 casing head.
2. Drill out surface plug w/rat hole machine.
3. PU reverse unit. NU BOP.
4. PU 11" OD rock bit, 1 4-3/4" drill collar, blade stabilizer, 5-4-3/4" drill collars & 2 7/8" drill pipe.
5. Drill cement plug 346' to 446'.
6. Drill cement plug 958' to 1062'.
7. Tag T/8-5/8" casing stub at 1010'.
8. POH; LD 11" bit and PU 7 7/8" bit.
9. GIH & drill out plug inside 8 5/8" casing. POH.
10. Run skirted mill & mill off top of casing and/or casing collar. POH & LD mill.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7/10/83
UNLESS DRILLING UNDERWAY

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

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

Signed Jerry Sexton Title Reservoir Engineer Date December 22, 1982

(This space for State Use)

APPROVED BY JERRY SEXTON ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPR.

JAN 10 1983

11. Run 6-5/8" casing to 10626'.
12. "Tie" 6-5/8" casing to 10626', catch and seal off 6-5/8" casing.
13. Pressure test casing to 1500 psi - 30 min.
14. NO 11" - 3000 X 10" - 3000 casing spool. ID reverse unit - XI and FO drilling rig.
15. Run 7-7/8" bit & drill out plugs to 10626'.
16. Condition mud. Drill to 15700'.
17. Run & cement 5-1/2" OD casing at 15700'.

RECEIVED

DEC 27 1982

O.C.D.
HOBBS OFFICE

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

Operator Harvey E. Yates Company		Lease McDonald Unit (McClish)		Well No. 3
Unit Letter M	Section 34	Township 13S	Range 36E	County Lea
Actual Footage Location of Well:				
890	feet from the South	line and	467	feet from the West line
Ground Level Elev. 3948 GL	Producing Formation Granite Wash	Pool Wildcat	Dedicated Acreage: 40 Acres	

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

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

HEYCO		Fee	
-------	--	-----	--

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Peck Hardee</i>	
Name	Peck Hardee
Position	Engineer
Company	Harvey E. Yates Company
Date	January 5, 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.	

RECEIVED

JAN 7 1983

O.C.D.
HOBBS OFFICE