

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
Merrion Oil and Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1017, Farmington, New Mexico 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL and 1980' 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:

RECEIVED

JUN 08 1984

(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.)*

Propose to plug and abandon as follows:

1. Spot 35 sx plug from 5155 to 4845' to cover Gallup formation.
2. Spot 35 sx Plug from 4100 to 3790' to cover Mesaverde - Mangos boundary.
3. Perforate @ 2250' and place 40 sx inside and outside of casing from 2250 ft. to 2100 ft. to cover Lewis-Mesaverde boundary.
4. Shoot off casing @ 1400' and spot 40 sx open hole plug from 1400' to 1250 to cover Pictured Cliffs.
5. Spot 30 sx plug from 850 to 750' to cover Fruitland top.
6. Spot 30 sx plug from 280 ft. to 180 ft. to cover Ojo Alamo - Kirtland boundary.
7. Place 10 sx surface plug and erect dry hole marker.
8. Reclaim surface. (Will place 9.2 #/gal. mud between plugs.)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Operations Manager DATE 5/29/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL IF ANY:

APPROVED
AS AMENDED

*See Instructions on Reverse Side

NMOC

JUN 06 1984

M. MILLENBACH
AREA MANAGER

Merrion + Bayless
Hickman A-5

3-1-70

Elev: 5970 GL
5980 KB

Location: 1980' FS + EL

Sec 3, T-26N, R-12W

San Juan Co, N.M.

10 3/4" Cog
@ 173' W 125 SA

Tubing Detail: (Top 2015' plastic coat)

Mud Anchor	31.48
Perf Nipple	8.12
S.N.	1.00
* Baker Anchor	3.15 est
163 jts Tubing	5083.25
	<u>5122.00</u>

Rod + Pump Detail:

F.P. 2 x 1 1/4 x 8 x 13 improved insert

1 1/4" x 16' Polish rod

2 - 3/4" x 2' pony rods 4'

1 - 3/4" x 6' 6'

61 - 3/4" x 25' scraped 1525'

48 - 5/8" x 25' scraped 1200'

93 - 5/8" x 25' plain 2325'

1 - 5/8" x 4 4'

Pump PR KB to GL 5064'

5064' + 14' + 10' + 10' = 5098 - OK

TOC

379'

B1 TEMP
SUEVEY.

Baker Anchor @ 4929

Pump Seat 5098

2" EVE Sat @ 5137

PBD 5155 KB

Perfs 5099-56

Perfs 5116-50

5 1/2" @ 5198' KB
W-300 Sox

* To release put in
neutral position and turn
5-6 turns to right to
or pull 40,000#
over weight of 1/2" to
shear pin.

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: S Hickman A

CONTINUING OF ORIGINAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Bartlesville office (a telephone 3365, 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
3. Fillet protection equipment is required.
4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e., ripping of pad and/or access road, reseeded, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
5. The following modifications to your plugging program are to be made (when applicable):

The plug in item 6 is to be extended up hole to 123' (50' over the 10 3/4" casing shoe.

This is a copy of the original notice of intention to abandon issued by the Bureau of Land Management and is subject to a final and complete review by the Bureau of Land Management and approval by the Bureau of Land Management.

Very truly yours,
Bureau of Land Management