

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
Oil & Gas Lease OR 821
6. IF INDIAN, ADOPTED OR TRIBE NAME

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 Wildcat

2. NAME OF OPERATOR
Robert F. Harrison

3. ADDRESS OF OPERATOR
4710 University Way NE, Seattle, Washington 98105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
700 feet north of south line and 900 feet east of west line of SW $\frac{1}{4}$, Sec. 18, T12S, R15E, WM

14. PERMIT NO. Oregon # 60-D

15. ELEVATIONS (Show whether OF, RT, GR, etc.) 3500 ft. from top of platform - 5 ft. from ground

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Morrow Brothers

9. WELL NO.
Morrow # 1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
T12S, R15E, WM
Sec. 18, NE $\frac{1}{4}$ SW $\frac{1}{4}$

12. COUNTY OR PARISH Jefferson

13. STATE Oregon

16. 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) _____	

(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.)*

On August 9, 1971 the Morrow # 1 well was plugged and abandoned as follows:

- (1) Hole condition -
 - 8" surface casing cemented at 543'
 - 7 5/8" hole from 543' to 3500'
 - lost circulation zone 600'±; hole caving 2000' ±
 - Water zone 400'-500'; low volume in Quaternary volcanics
- (2) Plugging Details -
 - a. Ranin hole with 7 5/8" by 36" wood plug on wire line to 600'. Placed 1 sack of Diacel M and 1 sack of lime on top of plug.
 - b. 20 sacks of cement were placed on the plug at 600'.
 - c. Filled hole with heavy gel mud to surface.
 - d. Placed a 4 sack cement plug at the top of the 8" casing.
 - e. Cut 8" surface casing off 5' below ground level and welded a steel plate over the stub.
- (3) No electric log or any other log was made of this hole during the drilling operation of operator.

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

SIGNED Robert F. Harrison TITLE Operator DATE December 17, 1972

(This space for Federal or State office use)

APPROVED BY D. F. Russell TITLE District Engineer DATE Jan. 2, 1973

CONDITIONS OF APPROVAL, IF ANY: D. F. Russell

cc - Dept. of Geology & Mineral Industries
1069 State Office Bldg.
Portland, Oregon 97201

*See Instructions on Reverse Side

