

well file

PETROLEUM ENGINEERING  
RESERVOIR STUDIES  
EVALUATIONS  
GEOLOGICAL STUDIES

EWELL N. WALSH, P.E.  
President

WALSH  
ENGINEERING & PRODUCTION  
CORPORATION  
EXECUTIVE BLDG. - 413 W. MAIN  
P. O. BOX 254  
FARMINGTON, NEW MEXICO  
87401

LEASE MANAGEMENT  
CONTRACT PUMPING  
DRILLING SUPERVISION  
WORKOVER SUPERVISION

TELEPHONE 325-8203

January 31, 1977

Mr. Larry Bedford  
Bedford Inc.  
P. O. Box E  
Farmington, New Mexico 87401

Ref: R&G Drilling Co.  
Hammond No. 47  
1850'FSL, 1650'FWL  
Section 35-T27N-R8W  
San Juan County, N.M.  
Lease No. NM-03603-A

Dear Larry:

This is the information on the above-referred-to well.  
Approval has been obtained to move on well and plug & abandon.

Deadmen - Anchors have been set.

Casing Program: - 9-5/8" at 249'  
- 4-1/2" (8-3/4" hole) at 6830'  
1st stage - 200 sxs.  
2nd stage - D. V. tool at 4700', 100 sxs.  
3rd stage - D. V. tool at 2350', 100 sxs.

Tubing: - 2-3/8" to Baker Production Packer at 4650'.  
It is not known if tubing is also below packer.

Perforations: - Dakota (Gross) 6662'-6814'.  
Mesa Verde (Gross) 4527'-4626'.

Prior attempt to Plug & Abandon Dakota:  
See attached copies of U.S.G.S. forms.

Proposed Plugging Procedure:

1. Attempt to pull 2-3/8" tubing.
2. If cannot pull, run free point and cut off.
3. After cut off will contact Phil McGrath, U.S.G.S.,  
and determine if cement plugs will have to be  
set in 4-1/2" casing (the 4-1/2" casing will not  
be pulled).




Mr. Larry Bedford  
January 31, 1977

4. Minimum cement plugs, at present time, are:

1. Perforate 1700' and spot 200' of cement inside and outside of 4-1/2" casing across base of Ojo Alamo.
2. 50' cement plug at base of surface casing.
3. 10 sack cement plug at surface with dry hole marker.

Very truly yours,



Ewell N. Walsh, P. E.  
President

ENW:lt

cc:M. T. Gottlieb, R&G Drilling, w/o att.

Phil McGrath, U.S.G.S., Farmington, w/o att.

→A. R. Kendricks, NMOCC, Aztec, w/o att.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03603-A

6. IF INDIAN, ALLOTTEE 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR R&G DRILLING COMPANY, INC.		8. FARM OR LEASE NAME Hammond	
3. ADDRESS OF OPERATOR c/o Walsh Engineering & Prod. Corp. P. O. Box 254, Farmington, New Mexico 87401		9. WELL NO. 47	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also page 17 below.) At surface 1850' FSL, 1650' FWL		10. FIELD AND POOL, OR WILDCAT Basin Dakota- Blanco M.V.	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35-T27N-R8W N.M.P.M.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6225 GR		12. COUNTY OR PARISH San Juan	
		13. STATE N.M.	

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

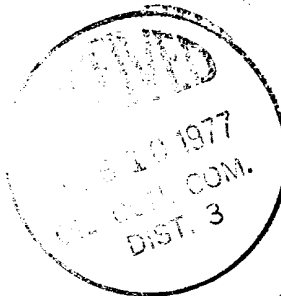
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	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) <input type="checkbox"/>	

(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.)\*

Plug and Abandonment completed February 7, 1977.

1. Ran 2-3/8" tubing to 4000'. Top of cement from previous operation.
2. Set 12 sack cement plug in 4-1/2" casing, 2200-2300'.
3. Perforated 4-1/2" casing at 1700' and set 200' cement plug, 70 sacks, inside and outside casing.
4. Set 100 ft. plug, 10 sacks, in 4-1/2" casing 250'-350'.
5. Pump 25 sacks cement, from surface, between 4-1/2" casing and surface casing.
6. Set dry hole marker.



FEB 9 1977

For: R&G Drilling Co., Inc.

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

SIGNED Ewell N. Walsh, P. E.

TITLE President, Walsh Engineering & Production Corp.

DATE Feb. 8, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Distr:

USGS, Farmington - 6 copies

Mr. M. T. Gottlieb-1 copy

Great Lakes, Mr. Eipper-1 copy

Walsh files - 1 copy

\*See Instructions on Reverse Side

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## 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.)

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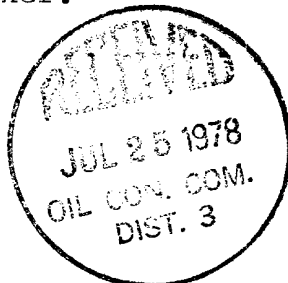
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6. Set dry hole marker.

APPROVED

JUL 21 1978

P. T. MCGRATH

DISTRICT ENGINEER



FEB 9 1977

For: R&amp;G Drilling Co., Inc.

18. I hereby certify that the foregoing is true and correct		President, Walsh Engineering	
SIGNED <u>Ewell N. Walsh</u>	TITLE <u>&amp; Production Corp.</u>	DATE <u>Feb. 8, 1977</u>	
(This space for Federal or State office use)			

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

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