

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.)

RECEIVED

1. OIL WELL [X] GAS WELL [] OTHER []

2. NAME OF OPERATOR Flag-Redfern Oil Company

3. ADDRESS OF OPERATOR P.O. Box 2280 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL and 660' FEL

5. ELEVATIONS (Show whether DF, RT, GR, etc.) 4378 GR

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Hahn Federal "B" Federal

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Tom-Tom (San Andres)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T-7-S, R-31-E

12. COUNTY OR PARISH Chaves

13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	[]	PULL OR ALTER CASING	[]	WATER SHUT-OFF	[]	REPAIRING WELL	[]
FRACTURE TREAT	[]	MULTIPLE COMPLETE	[]	FRACTURE TREATMENT	[]	ALTERING CASING	[]
SHOOT OR ACIDIZE	[]	ABANDON*	[X]	SHOOTING OR ACIDIZING	[]	ABANDONMENT*	[]
REPAIR WELL	[]	CHANGE PLANS	[]	(Other)	[]		

(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.)*

Plugging Reason: Oil insufficient for Commercial Production.

- Spot a 20 sx. class "c" cement plug from 4152' (total depth) to 3938' (50' above top perf.)
- Load hole with mud laden fluid.
- Determine freepoint of 4-1/2" casing, cut casing off just above freepoint, pull and lay down casing.
- Spot a 25 sx. class "c" cement plug at casing stub (50' inside stub and 50' outside stub).
- Spot a 35 sx. class "c" cement plug from 1678' to 1578' (8-5/8" casing shoe).
- Spot a 15 sx. class "c" cement plug at surface.
- Cut casing off just below ground level, weld plate on and permanently mark well with 4" X 4" pipe with the following information welded on it:

- Operator
- Well and Lease number
- Location by 40 acre tract

- Clean up location.

RECEIVED AUG 11 1982

OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

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

SIGNED Kelly Jones TITLE Engineer DATE 8-10-82

(This space for Federal or State Office Use)

APPROVED (BY) PETER W. CHESTER TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

AUG 25 1982 FOR JAMES A. GILLHAM DISTRICT SUPERVISOR

*See Instructions on Reverse Side

Proposed Plug and Abandonment

KB 4388

GR 4378

15 sx cement plug at surface

36 sx cement plug (50' below shoe
and 50' above shoe)

12 1/4" O.H. 8 5/8" 2A # J-55 STL
CSG. set @ 1628' cmt 1811 ft
500 sx 1 1/2" WT and 200 sx 1 1/2"
cmt. cirt.

25 sx cement plug (50' inside stub-50'
outside stub)Casing stub - To be determined
by freepoint.

TOC calculated @ 3500'

20 sx class cmt plug from 4152' - 3938'

Perfs 3988, 89, 90, 4002, 03 pf, 20, 21, 22, 23,
4028, 29, 44, 45, 52, 53, 54, 94, 95, 97, 98
4100, 02, 05, 06, 09, 10, 22, 26, 27, 28, 34, 35.

7 7/8" O.H. 4 1/2" 10.5 # K-55 STL
CSG set 4152' cmt with 250 sx
50-50 1 1/2" (yield - 1.50 cf/sk)

RECEIVED

SEP 3 1982

O.C.D.
HOBBS OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(One in original and two in triplicate)
N. M. OIL & GAS COMMISSION
P. O. BOX 1980

Form approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. USA NM-15677
2. NAME OF OPERATOR Flag-Redfern Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2280 Midland, TX 79702		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FSL and 660' FEL		8. FARM OR LEASE NAME Hahn Federal "B" Federal
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4378 GR		10. FIELD AND POOL, OR WILDCAT Tom-Tom (San Andres)
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T-7-S, R-31-E
		12. COUNTY OR PARISH Chaves
		13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <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.)*

1-15-82 Perforated w/2 JSPF interval the following: 3988, 89, 90, 4002, 03, 07, 4008, 4020, 21, 22, 23, 28, 29, 44, 45, 52, 53, 54.

1-16-82 Acidized w/6000 gal. 20% HCL.

1-17-82

thru

3-24-82 Tested

3-25-82 Perforated w/2 JSPF interval the following: 4094, 95, 97, 98, 4100, 02, 05, 4106, 09, 10, 22, 26, 27, 28, 34, 4135.

3-26-82

thru

5-6-82 Tested.

5-7-82 Acidized perms from 4094' to 4135' with 6000 gals. 20% HCL.

5-8-82

thru

8-10-82 Tested.

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

SIGNED Kelly J. Jones TITLE Engineer

DATE 8-10-82

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

OCT 14 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

RECEIVED
AUG 11 1982

GIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

RECEIVED

OCT 15 1982

O.C.D.
HOBBS OFFICE