

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
LEASE DESIGNATION AND SERIAL NO.

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR MARTINDALE PETROLEUM CORPORATION		8. FARM OR LEASE NAME Deck Federal	
3. ADDRESS OF OPERATOR Box 1955, Hobbs, NM 88240		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 890' FNL, 2210' FEL Sec 18, T-22S, R-37E, HOBBS, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT Drinkard	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18, T-22S, R-37E		12. COUNTY OR PARISH Lea	
13. STATE NM		14. PERMIT NO.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3415.3 GR		16. 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"/>		<input type="checkbox"/>

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" 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"/>		<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.)\*

- 12/23/77 - Ran 178 jts 5½" LT&C 8 rd thrd K-55 new 17-20# csg. (17#-3926.63', 20#-3064.63') PBTD top float collar 6726'. Ran guide shoe float collar w/ plug baffle, 20 centra izers, 2 cementing baskets and Halliburton multi-stage cementer, set @ 2558'. Stage #1, 500 gals mud flush followed w/ 450 sx containing 8# salt/sx followed by 400 sx w ½ of 1% CFR-2, 10# sand/sx and 8# salt/sx. Circ. est. 100 sx to surface. Wait between stages 3½ hrs. Stage #2-500 sx containing 15# salt/sx followed by 300 sx. Circ est. 150 sx to surface. Pressure tested 5½" csg and multiple stage cementer w/1500 psi - no decline in pressure. Tested 1/17/78.
- 1/17/78 - Spotted 250 gals 10% Halliburton MSA acid across interval to be perf. 6610-6340'.
- 1/18/78 - Ran cement bond log, gamma ray tie-in & collar locator log. Bond log indicated good cement bonding to csg. Perf w/ 3 3/8" hyper-jet steel carrier gun, 2 shots/ft, staggered 180° plane, hole size 0.40". 6439-41', 6458-60', 6491-93', 6533-35', 6564-66', 6587-89', 6598-6600'.
- 1/19/78 - Ran RBP and RTTS packer on 2 3/8" tbg. Tested to 2500 psi. Treated each set of perfs. w/ 500 gals. 15% NE acid in 6 stages using 50# benzoic acid flakes blocking material if communications existed. Stage 6 (6589-89 & 6598-6600') also dropped 6 RCN ball sealers
- 1/21/78 - Ran swab, oil and gas show on 3rd swab pull.
- 1/22/78 - SPTB 800 psi in 15 hrs. Opened well and commenced flowing. Flowed to clean up on various choke settings. Total 38.78 bbls. fluid, est. 50-60% oil in 6 hrs.
- 1/24/78 - Killed well, retrieved RBP and RTTS packer, ran and set Baker Loc-set production packer @ 6420'. Shut in for installation of permanent battery.

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

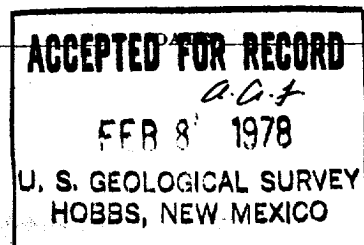
SIGNED Joe Johnson TITLE Secretary-Treasurer DATE 2/3/78

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

\*See Instructions on Reverse Side



CONFIDENTIAL

FEB 14 1978

OIL CONFIDENTIAL COMM.  
HOBBS, N. M.