

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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

DEC 12 '90

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NMNM 82993

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government U

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

North Burton Flat Atoka

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 22 T20S R28E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

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) Completion

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

TD - 11525' PBTD - 10952' Well is complete and producing through OXY USA Inc.
N. Burton Flat Plant.

(See Attachment)

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DEC 10 8 46 AM '90
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18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Production Accountant

DATE 12/7/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Attachment 3160-5
OXY USA Inc.
Government U #2
Sec 22 T208 R28E
Eddy County, New Mexico

MIRU CU, RIH w/ bit, csg scrapper, & 2 7/8" tbg, tag @ 11480'. Circ hole w/ 225 bbl 2% KCl & spot 250 gal 10% Acetic acid from 11300'-11050'. Perf Morrow w/ 2 SPF @ 11039,40,41,42,81,82,83,-94,95,96,97,11139,66,67,68,74,75,77,78,79,80,11270,71,72,73,74,-78,79,80, Total 60 holes w/ .38" entrance hole w/ 15.42" penetration in Berea. Rih w/ Baker lok-set pkr, on/off tool w/ 1.81 profile nipple, pact tool w/ 2 7/8" tbg. Set pkr @ 10954' & profile nip @ 10952'. Acidized Morrow w/ 5500 gal 7 1/2% NeFe HCl + 1000 SCF N2/bbl. Max pres-5900#, Min pres-4210#, Avg pres-4500#, ISIP-3900#, 5min SIP-3540#, 10min SIP-3540#, 15min SIP-3400#. Open well to pit flwd 0-BO 30-BLW in 6 hrs on 16/64 chk, well died. 14hr SITP-3000#, RU port stack-pack, flow well for .25-BO, 2.25-BW, w/ gas rate from 613-344 MCFD & FTP-545#-115# for 9 hrs. RD stack-pack. Frac Morrow perfs 11039'-11280' w/ 9400 gal x-linked 2% KCl FW + 9400 gal CO2 + 2250# sand w/ Max pres-7900#, min pres-7300#, avg pres-7500#, ISIP-3200#, 5min SIP-3000#, 10min SIP-2900#, 15min SIP-2800#. Open well to pit on 16/64 chk, flwd 0-BO, 55 BLW, in 7hrs, w/ trace gas. 14hr SITP-2600# flwd well for 0-BO, 22-BLW, open chk, FTP-100# for 350MCFD.

RU wireline, RIH w/ 1.81 blanking plug & set in profile nip @ 10952', load hole, test plug to 1000#, held OK. Rel on/off tool & POOH w/ 2 7/8" tbg. RIH w/ 5 1/2 RBP & set @ 10899', test to 1000#, held OK. Dump 3 sx (24') sand on top, New PBDT 10875', POOH. Perf Atoka w/ 2 SPF @ 10391,92,93,94,10585,86,87,88,89,90,-91,10627,28,29,30,31,32,33,34,56,57,58,59,62,63,64,95,96,97,98,-99,10716,17,18,33,34,35,36,62,63,64,65,93,94,95,96,97,98 Total 96 holes w/ .47" entrance hole w/ 11.98" penetration in Berea. RIH w/ pkr, 2 7/8" tbg, set pkr @ 10303'. 24hr-SITp-2300#, acidized Atoka perfs 10391'-10798' w/ 7000 gal 7 1/2% NeFe Hcl w/ 1000 SCF N2/bbl. Max pres-5400#, min pres-4200#, avg pres-4600#, ISIP-4000#, 5min SIP-3700#, 10min SIP-3700#, 15min SIP-3600#. Open well to pit on 16/64 chk, flwd 0-BO 75-BLW, est GR-650-MCFD, FTP-200# for 7hrs. 14hr SITP-3250#, RU stack-pac flwd for 8 hrs for 16-BO 54-BW 1147-MCFD chk-48/64 FTP-175#. SI for 4-point test.

<u>TEST</u>	<u>FTP</u>	<u>CHOKE</u>	<u>MCF</u>
1 hr	3365	6/64	462
1 hr	3230	9/64	932
1 hr	2862	10/64	1528
1 hr	2235	11/64	2084

CAOF Atoka zone 10391'-10798' = 3525 MCFD

(See other side)

Circ sand off RBP, POOH w/ RBP & 2 7/8" workstring, RIH w/ Baker lok set pkr, & 2 3/8" tbg, set pkr @ 10300'. SI, set surface equip, w/o pipeline conn and gas dedication. 76hr SITP- 3500#. Put well on line 0800hrs 11/15/90. Test well as follows:

<u>HR</u>	<u>FTP</u>	<u>LP</u>	<u>CHOKE</u>	<u>MCFD</u>	<u>OIL</u>	<u>WATER</u>
24	2700	450	7/64	671	8	10
24	2000	450	7/64	607	18	74
24	1600	450	15/64	802	20	114
24	900	480	20/64	1051	30	180
24	850	480	20/64	1095	27	129

Well is complete and producing through OXY Pipeline.