

45F

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 ☒ Injection well	NOV 15 1984	5. LEASE DESIGNATION AND SERIAL NO. NM - 0415688A
2. NAME OF OPERATOR Amoco Production Company	O. C. D. ARTESIA OFFICE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 68, Hobbs NM 88240		7. UNIT AGREEMENT NAME Old Indian Draw Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FSL X 1980' FEL (Unit 0, SW/4, SE/4)		8. WELL NO. 2
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3090.0' RDB	10. FIELD AND POOL, OR WILDCAT Indian Draw Delaware
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 18-22-28
		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) Conversion to Injection

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) NMUCD WFX - 520

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.)*

MISU 12-13-83 and POH with production equipment. Acidized 3259-87 in 12 stages with 2000 gals 15% HCl w/add. Flushed to perfs with 13 bbls 2% HCl fresh water. Perfed 3215-32 w/4 JSPF using a 3 1/8" gun. RIH with RBP, pkr, and tbg. RBP at 3245' and set pkr at 3122'. Acidized 3215-3232 with 1700 gals LSTNE HCl w/add. RIH with injection equipment, set pkr at 3120' and MOSU 12/23/83. Well SI 38 days to install water inj and filter equipment. Commenced inj 1-31-84 and tested approx 22 days and performed chemical treatment as follows: pumped 30 bbls 2% HCl fresh water followed by 400 bbls free flo F and returned to injection 0+5 BLM, C 1- J.R. Barnett, Hon Rm 2-156 1-F.J. Nash, Hon 4206 1-GCE

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

SIGNED

Nancy C. Clark

TITLE

Asst. Admin. Analyst

DATE

11-7-84

(This space for Federal or State office use)

APPROVED BY

JWQ

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY
NOV 1 - 1984

*See Instructions on Reverse Side

Post FD-3
11-23-84
Carr. to WFW

3-19-84 after chemical treatment. Injected water apx 19 days,
MISU 8-14-84 and fracture stimulate to increase inject-
ivity as follows: Released pkr and POH. RIH with PPI pkr and
acidized 3283'-3218' with 910 gals 15% LSTNE HCL. Flushed
with 19 bbls 2% KCl fresh water. Released PPI pkr and POH. RIH
with treating pkr and thg, set pkr at 3129' Ran Temp survey and
frac down thg with 3000 gal 30 # 2% KCl pad and 2000 gals 30 # gel
and 8,000 lbs 12/20 Ottawa sand. Pumped 2nd stage of 2500 gals gel
with 6 ppg sand. Screened out when 6 ppg hit formation. Reversed
thg, released pkr, and POH. TIH and cleaned out to 3342' and
circulated clean and POH. RIH with plastic coated pkr and thg.
Set pkr at 3120' and tested to 500 psi, OK. MOSU 8-18-84 and
reconnect well and commence water injection 8-19-84 at 300 BWPD
with thg pressure 0 psi. Tested apx 47 days and ran profile.
Returned well to injection.