

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-28096
2. NAME OF OPERATOR ARCO OIL AND GAS COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 1610, Midland, Texas 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 & 1980 FWL (Unit Letter N)		8. FARM OR LEASE NAME Swearingen Deep 14 Fed.
14. PERMIT NO. 30-015-25839		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3694.2 GR		10. FIELD AND POOL, OR WILDCAT Tatamano Bone Springs
O. C. D. ARTESIA, OFFICE		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA 14-18S-31E
		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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETION	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANS	☐
(Other)	☐		☐

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☒	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☒	ABANDONMENT*	☐
(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.)
- 6-19-88 Pulled bomb & set plug in pkr @ 9119'. Press test to 1000# for 30 min. Spot sand on pkr. POH w/tbg.
 - 6-20-88 Perf Bone Springs f/8867-8990'. Acdz w/2000 gals. Frac w/48,000 gals & 138,000# sand. Swb load & swab test 10 days. Last swab test: in 14 hrs swb'd 22 BLW & 5-1/2 BO.
 - 7-04-88 Perf Bone Springs f/8604-8775'. Set RBP at 8831'. Acdz w/3000 gals. Frac w/101,000 gals & 277,000# sd. Rec load & swab test.
 - 7-19-88 In 10-1/2 hrs swb'd 37 BO & 96 BLW. Total rec +127 BNO; -174 BLW.
 - 7-20-88 Move RBP from 8831 to 8410'. Press test to 1000#. Perf Bone Springs f/8346-8374'. Acdz w/1500 gals. Frac w/26,000 gals & 54,000# sd & 24,000# propan. Flow & swab load.
 - 7-28-88 In 7 hrs swb'd 3 BO, 18 BLW. Total rec 14 BNO; -424 BLW.
 - 7-30-88 Reset RBP @ 8310'. Perf Bone Springs f/8128-8279'. Acdz w/6250 gals. Swab load.
 - 8-04-88 Sqz perf 8128-8279' w/200 sx "H". DO cmt & press test.
 - 8-09-88 Reset RBP @ 8000'. Press test to 2000#. Perf Bone Springs f/7744-7860'. Acdz w/2500 gals. Frac w/80,000 gals & 225,500# sd. Swab test.
 - 8-29-88 In 11 hrs swb'd 85 BLW, 41 BFW, 7 BO.
 - 8-29-88 POH w/tbg & RBP.
 - 9-13-88 POH w/Lok-set pkr f/9116'. RIH w/CA: 2-7/8" tbg to 8535'. TAC @ 7662'.
 - 9-16-88 RD PU. Install pmpg equip.
 - 9-22-88 Began pumping.
 - 9-28-88 In 24 hrs pmpd 120 BO, 137 BW, 148 MCFG.

Open perfs: 9241-53, 8867-8990, 8604-8775, 8346-8374, 7744-7860'.
Sqz'd perfs: 8128-8279' sqz'd w/200 sx.

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

SIGNED Ken A. Sosnell TITLE Engr. Tech. 915/688-5672 DATE 10-5-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 14 1988

SJS

CARLSBAD, NEW MEXICO

*See Instructions on Reverse Side