

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY Artesia, NM 88211Form Approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

LC-028731-RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAY - 3 1982

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 O.C.D.
2. NAME OF OPERATOR Sun Exploration & Production Company	8. FARM OR LEASE NAME Artesia, Office M. Dodd "B"
3. ADDRESS OF OPERATOR P.O. Box 1861, Midland, Texas 79702	9. WELL NO. 18
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit Letter K, 1980' FWL & 1980' FSL	10. FIELD AND POOL, OR WILDCAT Grayburg, Jackson Queen SA
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S-14, T-17-S, R-29-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3611' DF	12. COUNTY OR PARISH Eddy
	13. STATE New Mexico

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"/>	

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 type="checkbox"/>	ABANDONMENT* <input checked="" 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.)

- 3-24- DIG out cellar, install steel mats. Open well to pit, LOON 2" back flowing approx. 6 BPH.
- 3-25 MIRU. NU BOP. Rise. PKR 2410. SD Well back flowing Tbg & csg. LOON to PIT.
- 3-26 POH w/ 2-3/8 tbg. Left 3 jts & PKR in hole, RIH w/ 4 1/2 WL gage ring. TA'G to P 2-3/8 Tbg 2310', RIH w/ GO WL CIBP attempt set CIBP 2300. Unable to pull loose from CIBP. Pull out rope socket POH w/ electric WL. Left Go WL set tool in hole.
- 3-27 RIH w/ 3-3/4". Bowen over shot w/ 1-7/16" grapple, Hyd. Jars, Bumper sub, 4- 3-1/16 DC's, 2-3/8 Tbg. TAG & latch Fish @ 2285. Pick up on fish, fish came loose, water flow stopped, POH w/ overshot & 2-3/8 tbg. Rec. all fish RIH w/ WL dump bailer. Dump 4 sx cmt top CIBP 2300. Perf 4- 1/2" sqz. Holes at 1000.
- 3-28 RIH w/ 4 1/2 Baker FBPKR & 2-3/8 WS, set PKR @ 600'. EIR @ 4 1/2 BPM at 200 PSI circ between 4 1/2 csg. 8-5/8" csg. Rise PKR reset at 315', Test csg. @ 200# Held OK) Circ between 4 1/2 & 8-5/8. Dig out cellar found hole in 8-5/8 5' down.
- 3-30 POH w/ FB PKR & 2-3/8 WS RIH w/ OE 2-3/8 to 2170 Mix & Pump 50 sx "C" 2170-1529. POH w/ 12-3/8. WOC.
- 3-31 RIH w/ 4 1/2 "AD-1". Tension PKR 2-3/8 Tbg set Pkr 315', Pump 50 sx class "C" cmt, plug perfs 1000 Displ to 600', w/ circ out 8-5/8 csg. Rise PKR POH w/ Ad-1 ten PKR 2-3/8 tbg. Tag cmt 62' w/ WL Perf 4 sqz holes; 570'. RIH w/ 4 1/2 Ten. PKR. 2-3/8 tbg. Set PKR 315. Mix & Pump 50 sx Class "C" cmt. Perfs 570' Disp cmt to 400' w/ circ. out 8-5/8
- 4-1 Press test 4 1/2 csg to 1000# Lower tbg & tag @ 320'. POH w/ tbg. Perf sqz shot @ 200', mix & pump 50 sx class "C" neat, displace to 150' w/ full cir out

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

SIGNED DuAnn KempTITLE Acct. Assist IIDATE 4/8/82

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

RECEIVED
APR 27 1982Posted 10-2
P+A
5-7-82

Mary Dodd "B"

4-1 cont.. Surf csg. Cir no cmt.

4-2 Pressure test $4\frac{1}{2}$ to 1000# OK - No Circ or Fluid coming out of 8-5/8" surf mix
10 sx Plug @ surface - Install Dry Hole Marker.