Form 3160-5 (July 1989) (Formerly 9-331) UNED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		CONTACT RECEIN OFFICE FOR NUMB. OF COPIES REQUIRED	Modif	BLM Roswell District Modified Form No. NM060-3160-4	
		Q (Other instructions on reverse side)	5. LEASE DESIGNATION AND SERIAL NO.		
(Do not use this form for proposals	CES AND REPORTS (	to a different reservoir.	6. IF INDIAN	ALLOTTEE OR TRIBE NAME	
	FOR PERMIT-" for such proposais.	) 	COMMISS		
OIL CAS WELL OTHER DTAWGY DD			1	7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR				8. FARM OR LEASE NAME	
Southland Royalty Company V	/		RJU Tra	ct 1A	
3. ADDRESS OF OPERATOR	TV 70740 4040	3a. AREA CODE & PHONE NO.	9. WELL NO	•	
P.O. Box 51810, Midland, 4. LOCATION OF WELL (Report location clea		(915)688–6800	16		
See also space 17 below.)			10. FIELD AND POOL, OR WILDCAT Grayburg Jackson 7R,QN		
At surface 1295' FNL & 25' FEL	······································	11. SEC., T., R., M., OR BLK, AND			
				Y OR AREA	
			Sec 34,	17S, 29E	
14. PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY	OR PARISH 13. STATE	
	3560' GL		Eddy	NM	
<sup>16.</sup> Check Apj	propriate Box To Indicat	te Nature of Notice, Repo	rt, or Othe	r Data	
NOTICE OF INTENTION TO: SUBSEQUE					
TEST WATER SHUT-OFF		WATER SHUT-OFF			
		FRACTURE TREATMENT			
	BANDON*		A		
(Other)	HANGE PLANS	(Other) (NOTE: Report results	of multiple com		
<ul> <li>17. DESCRIBE PROPOSED OR COMPLETED OPEL posed work. If well is directionally work.)*</li> <li>MIRU RIH w/2 7/8" tubing and RIH w/7"-23# CICR and set @ 2 interval w/50 sxs Class C. Pugelled brine.</li> <li>RIH w/7" CIBP and set @ 2390'</li> <li>RIH w/4" casing gun and performation 1000 psi. Cement w/30sxs Class Class C.</li> <li>RIH w/4" casing gun and performation down 7" cand circulate to surface.</li> <li>Cut off casing 3' below surface.</li> <li>Restore location as directed.</li> </ul>	drilled, give subsurface locations a d bit to 2960'. RIH w/gat 2930'. Test tubing to 15 ull out of retainer and du '. Lay 25 sxs Class C Cl prate from 810'-811' w/ lass C below retainer. D prate 500'-501' w/4 JHF casing. Displace hole w/	uge ring and junk basket 500 psi. Cement sq. Grayt imp 6 sxs Class C atop sa MT atop same. 4JHPF. RIH w/7" CICR and trop 6 sxs Class C atop sa PF. (fresh water. Mix and pur	set @ 710 me. Displace me. Displace me.	and zones pertinent to this on open hole ce hole w/10ppg	
18. I hereby certify that the foregoing is tru SIGNED (This space for Federal or State office u (ORIG. SGD) DA APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE PRO	DUCTION ASSISTANT	DATE	6/22/93 JUL DE <b>XU</b>	
SEE ATTACHE		is on Reverse Side			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### MERIDIAN OIL





## MERIDIAN OIL

#### BUREAU OF LAND MANAGEMENT DARLEBAD RESOURCE AREA

# Permanent Abangonment of Wells on Federal Langs

#### <u>Conditions of Approval</u>

2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOF requirement is a 2M system for a well not deeper than 9,090 feet: a 3M system for a well not deeper than 13.636 feet; and a 5M system for a well not deeper than 22.727 feet.

4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks ( 50 pounds eacn ) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.3 lbs./gal. with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. <u>Drv Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the duarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried but, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show <u>date</u> well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment. surface restoration conditions of approval will be developed and furnished to you.

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