tt i granisa Magamana an an		JANTED STA	. 1	ther		記述。はあるコー	CE 1	
of Cont	DEPART	ME OF TH	HE INTERIO	A rate side	. ZAS£	I ESIGNATION AND 8	ERIA:	
Division of the second	SSIAN	-, 1 - 110 A	AD AGENE (T			2244		
LU, NEW MEXICO	8824PL	CEO 4 NO SALS COMA FERMI	EPORTO DI menten et muz bac IT e er such prop	N value de de la deservar.	in the Ma	MAN. GLLOTTEE OR T	318 3	
MEXICO 88240 LOATION FOR FERMIT - or Juen proposais.					CNIT /	T. UNIT AGREEMENT NAME		
ELK OIL COMPANY					8. FARM OR LEASE NAME Phillips Federal			
Post Office Box 310, Roswell, New Mexico 88202-0310 All the Mexico Space 17 below: At surface 1980' From the South Line and 1980' From the East Line					9. WELL	9. WELL NO.		
					{	Cline/Drinkard/Abo 11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA		
					11. SEC.,			
						on 12-23S-37E		
, &RM ()	· -	15 REVATIONS ()	Show whether SE. K	T. GR. etc.)	12. cous Lea	TY OR PARISH 13.	NM	
	Theck 🕟	spicerate dax	o Indicare da	rure of Notice Conn.	r Other Dare	3		
·•·I	(10명 - 위) (17명)	Time W		K18	SEQUENT EXPOR	r or:		
er . History		n valian .:	194	WATER SHIT OFF		REPAIRING WELL		
		interal His Vit	r. X	FRACTURE BEAT CONT		ALTERING CASING		
1.1		- BAD 00 5 *	Δ	SHOUTING OR SELECTION		ABANDON MENT*		
eren eren eren eren eren eren eren eren		Inte	ent to plug a	NOTE: Select respondent to the select respondent respond	outpletion Resortites, lactualize a relical depths 19	Scimated date of storal markers and z		
er en	(1) (2) (3) (4) (4)	Interpretation Set Cast Iron Cut and pull 5	ent to plug a Right TC Bridge Plug 5½" casing at in and out of at surface. ry hole mark	nd abandon as followated with 35' of 2500'. 5½" casing stub.	ws: (505)} cement on	eschated date of strail markers and z	AG P	
39 3 cu [11 '91	(1) (2) (3) (4) (5) I	Integral of the second of the	ent to plug a Right TC Bridge Plug 5½" casing at in and out of at surface. Ty hole mark Level and Plug mud b	nd abandon as followated the state of the st	ws: (505)} cement on	reand Log form. recomated date of strong markers and z 3-3612 top. CAREA TERRS 9/27/9	AG PO	

*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

- 1. <u>Approval:</u> Plugging operations shall commence within 90 days from the approval date of plugging procedure.
- 2. Notification: 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. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP 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 each) 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 14.8 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. Dry Hole Marker: 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 quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. Subsequent Plugging Reporting: 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 gate 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.