## mit 3 Copies Appropriate strict Office

District |

P.O. Box 1980, Hobbs, NM 88240

District II P.O. Box 1980, Hobbs, NM 88240

District III P.O. Box 1980, Hobbs, NM 88240

**TEMPORARILY ABANDON** 

**PULL OR ALTER CASING** 

world SEE RULE 1103.

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

OIL	<b>CONVERSATION</b>	DIVISION
	P.O. Box 2088	ne ministra

Santa Fe, New Mexico 8750 2008

	30	- 015	- 00720
5. Indicate Type of Le	ase S	TATE X	FEE

WELL API NO.

CASING TEST AND CEMENT JOB

			بننا	
6. State Oil & Gas	Lease	No.		
LC028755A				

PLUG AND ABANDONMENT

					لسليث	D	LC026	733A	
SUNDRY NOTICES AND REPORTS ON WELLS									
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A					7. Lease Name or Unit agreement Name				
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  (FORM C-101) FOR SUCH PROPOSALS.)									
	(FORM C-1	11) FOR SUCH PR	iorosals.j				CITGO	EMPIRE ABO UN	iiТ
1. Type of Well:	GAS [						onac	PENIFINE ABO ON	JI 1
WELL X	WELL	/	OTHER						
2. Name of Operator	OVY/LICA INC	./					8. Well N	o. #4 404	
	OXY USA INC.						1R4	7/ /	
3. Address of Operal	or							ame or Wildcat	
•	P.O. Box 5025	0 Midland, TX	79710				EMF	PIRE ABO	
4. Well Location									
Unit Letter	B . 990	Feet From The	NORTH	u	ne and _	1,650		Feet From TheEAS	ST Line
Orac Leuck .				0.	, _			EDDV	A
Section	2	Township 18		Range 2			NMPM	EDDY	County
			ion <i>(Show wheth</i> 3,603	her DF, RKE	, RT, GR,	etc.)			
11.	Check Apr	propriate Box to	o Indicate N	ature of	Notice	, Repo	rt, or O	ther Data	
NO	TICE OF INT	-		1				NT REPORT	OF:
PERFORM REMED	▽	PLUG AND ABA		REMED	IAL WO	RK		ALTERING CA	SING
TEMPODADII V AR	ANDON []	CHANGE PLAN	ıs 🗀	COMM	ENCE DI	RILLING	OPNS.	PLUG AND ABA	ANDONMENT

OTHER: OTHER: 12. Describe Proposed or Complete Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any

CHANGE PLANS

TD - 5881' PBTD - 5802' PERFS - 5640' - 5798'

## SEE OTHER SIDE

herby certify that the information	DATE 04 08 93				
YPE OR PRINT NAME David Stewart				TELEPHONE NO. 915 685-5717	
(This space for State Use)	ORIGINAL SIGNED BY MIKE WILLIAMS			APR 2 6 199	
ACCORDINATION STATEMENT	SUPERVISOR, DISTRICT IT	TILE		DATE	

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

## STIMULATION PROCEDURES CEAU #404

- 1) MIRU rig. Kill well w/2% KCl water if necessary. ND tree and NU BOP's. Load annulus and test casing to 2500 psi.
- 2) Release 5-1/2" Baker Loc-Set at 5558' and POOH. Send packer to shop for redress.
- 3) ND BOP's and NU frac head. RU Acid Engineers.

. Fr. . • •

- frac the Abo down casing w/39,000 gals ZXL-150 (50 quality CO<sub>2</sub> foam) and 91,000 lbs of 16/30 Vulcan sand. Use the following pump schedule:
  12,000 gals 50 quality ZXL-150 foam pad.
  8,000 gals 50 quality ZXL-150 foam @ 2 ppg sand.
  7,000 gals 50 quality ZXL-150 foam @ 3 ppg sand.
  6,000 gals 50 quality ZXL-150 foam @ 4 ppg sand.
  6,000 gals 50 quality ZXL-150 foam @ 5 ppg sand.
  Flush to perfs w/5,500 gals linear gel flush.
- 5) SI well for 1 hr. RD Acid Engineering. Begin flowing back well using the attached flow back schedule to maximize fluid recovery. Back flow well until it will no longer flow.
- 6) ND frac head and NU BOP's. RIH w/sinker bars and tag fill. Bail or wash sand if necessary. RIH w/production tbg. Circ pkr fluid and set pkr @ ±5560'. Swab and flow well until load is recovered. RD&R rig.
- 7) Put well on test. Report volumes until stabilized.