

Submit 3 copies to Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

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" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-35748
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator KUKUI Operating Company		6. State Oil & Gas Lease No. VO-6364
3. Address of Operator 203 W. Wall Street, Suite 810 Midland, TX 79701		7. Lease Name or Unit Agreement Name: North Lusk 32 State
4. Well Location Unit Letter L ; 1980 feet from the South line and 660 feet from the West line Section 32 Township 18S Range 32E NMPM County Lea		8. Well No. 1
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3691' GR		9. Pool name or Wildcat Lusk Strawn

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Recompletion Procedure attached for your review.

We anticipate starting date to be on or around June 24, 2002.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Larry K. Strider

TITLE **Western District Manager**

DATE **06/04/02**

Type or print name

Larry K. Strider

Telephone No. **915-687-6200**

(This space for State use)

APPROVED BY

TITLE

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

DATE

JUN 06 2002

Conditions of approval, if any:

KUKUI Operating Company

RECOMPLETION RECOMMENDATION

WELL: North Lusk 32 State #1 **DATE:** 4/22/2002

LOCATION: 1,980' FSL & 660' FWL **ELEVATION GR/KB:** 3,691' / 3,717'
Sec. 32 - T18S - R32E

COUNTY, STATE: Lea County, New Mexico **TD:** 12,930'

PREPARED BY: Larry K. Strider **PBTD:** 12,836' tag 2/15/02

OBJECTIVE: Complete Strawn Limestone **Calculated BHP:** estimated 5,000 psi

CASING RECORD:	SIZE	WEIGHT	GRADE	DEPTH	CEMENT	TOC
	13-3/8"	48#	J55	573'	485 sx	Surface
	9-5/8"	40#	J55	4,250'	1300 sx	Surface
	5-1/2"	20#	P110	12,930'	1,050 sx 1st	TD - ~ 9,200'
					850 sx 2nd	8,622' - < 4,000'

Note: Free pipe from 8,622' - ~ 9,200'

DV Tool at 8,706' (CBL depth)

PERFORATIONS: 11,632' - 11,642' (LDT/CNL) < Existing Strawn Sand Perfs

Proposed Strawn Limestone Perfs:	11,396' - 11,410'	Density/Neutron	2 spf
	11,438' - 11,442'	Density/Neutron	2 spf
	11,446' - 11,452'	Density/Neutron	2 spf
	11,458' - 11,476'	Density/Neutron	2 spf
	11,486' - 11,500'	Density/Neutron	2 spf

DOWNHOLE EQUIP DESCRIPTION AND DEPTHS:

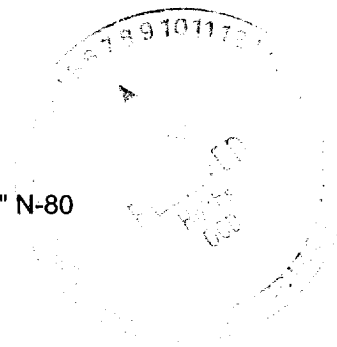
Presently in hole:

3 3/8" TCP gun assembly with mechanical gun release and
Arrowset I 10K packer at 11,528' with o/o tool & 2.25" F profile. 2-7/8" N-80
6.5# EUE 8rd tubing.

Proposed Completion:

5 1/2" CIBP set @ 11,610'. Arrowset 1 10K packer set @ ~ 11,360' with
on/off tool & 2.25" profile. 2 7/8" , 6.5 lbs./ft., N-80 tubing.
Perforate through tubing.

WELLHEAD/TREE: 11" 5,000# x 7-1/16" 5,000# tubinghead. 2 9/16" 5M tree assembly.



RECOMMENDED PROCEDURE

- 1) MIRU workover rig. MIRU pump truck w/ 2% KCL water. Load tubing with 2 % KCL to kill well. ND tree. NU BOPE.
- 2) Notify Tripoint TCP operator (David Scheppke) to be on location prior to pulling packer.
- 3) Release 5 1/2" Arrowset 1 pkr. as instructed. POH w/ tools. Send Arrowset 1 to shop for re-dress. Inspect on/off tool and re-dress if required.
- 4) MIRU wireline unit. GIH with 5 1/2" CIBP and set plug @ 11,610' (CBL depth). POH w/ setting tool. Dump bail 10' cement on CIBP. POH with bailer.
- 5) Tally tubing string. GIH with 5 1/2" Arrowset 1 packer w/ re-entry guide, on/off tool & 2 25" profile nipple, 2 7/8" tubing to 11,360'.

Circulate hole with 2% KCL treated with annulus inhibitor. ND BOPE. NU tree.

Set packer and test annulus to 1,000 psi.

Pressure test tubing and plug to 4,000 psi.

- 6) GIH w/ CCL/GR tools. Run correlation log from 11,600' - 11,380'. Perforate intervals with ~.26" dia. holes (hollow carrier - 6 gm. charges) through tbg. w/ lubricator.

RDMO wireline equipment.

- 7) RU flowline to tank. Swab tubing as instructed.
- 8) MIRU acidizing equipment. Test lines to 5,000 psi.

Acidize with 5,000 gals. 20% HCL diverted with 150 ea. 7/8" , 1.3 sg ball sealers @ max. rate possible not to exceed 5,000 psi WHP. Displace acid w/ 2% KCL water.

Surge balls off perms and allow to fall into rathole.

RDMO acidizing equipment.

- 9) Swab well and test as instructed. RDMO workover rig.

