

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KUKUI Operating Company

3a. Address

203 W. Wall Street, Suite 810
Midland, TX 79701

3b. Phone No. (include area code)

915-687-6200

4. Location of Well (footage, Sec., T., R., M., or Survey Description)

1900' FNL & 1980' FEL Sec 25-T19S-R21E

Oil Cons.
N.M. Div-Dist 2
1301 W. Grand Avenue
Artesia, NM 88210
Form Approved
Exempt from November 30, 2000

5. Lease Serial No.

NM 103571

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Highlands "25" Federal #1

9. API Well No.

30-015-31944

10. Field and Pool, or Exploratory Area

Huapache Basin (Wildcat)

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Report of Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10/15/01 Complete RU of Nabors Rig #347. Spud well. Drill 12-1/4" hole to 301'.
10/16-17/01 Drill 12-1/4" hole w/air to 1,512'.
10/18/01 Run 35 jts of 9-5/8", 36 lbs./ft., J-55, set @ 1,512'. Cement with 149 sks RFC + 416 sks 35/65 Poz C + 200 sks Class "C". No returns. Ran Temp Survey & determined TOC @ 700'. GIH w/1" to top-out.
10/19/01 Tagged cement top with 1" tbg @ 780'. Cement annulus to surface with 375 sks Class "C" in 9 stages. LD 1" tbg.
10/20/01 NU BOPE. Test BOPE to 3000 PSI. GIH with 8-3/4" bit and BHA. Drill out csg equipment. Drill 8-3/4" hole to 1,680'.
10/21-28/01 Drill ahead with 8-3/4" bit. Mud up @ 6,400'. Bit trip on 10/25/01 @ 4,186'.
10/29-31/01 Drilling ahead @ 7,114' @ 13 fph. Made bit trip on 10/29/01 for 3rd 8-3/4" bit.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Larry K. Strider

Title Western District Manager

Signature

L. K. Strider

Date October 31, 2001

ACCEPTED FOR RECORD

NOV 9 2001

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

RECEIVED

2001 NOV 2 PM 2 16

BUREAU OF LAND MGMT.
CARLSBAD FIELD OFFICE

RECEIVED
2001 NOV -6 AM 8:54
BUREAU OF LAND MGMT.
CARLSBAD FIELD OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPLICATE*
(Other instruction
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

2. NAME OF OPERATOR

KUKUI OPERATING COMPANY

(LARRY STRIDER) 205-823-2971

3. ADDRESS AND TELEPHONE NO.

601 VESTAVIA PARKWAY SUITE 240 VESTAVIA, ALABAMA 35216

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

1900' FNL & 1980' FEL SEC. 25 T19S-R21E EDDY CO. NM

At proposed prod. zone SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 17 miles South Southwest of Hope New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1900'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

8150'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4169' GR.

22. APPROX. DATE WORK WILL START*
WHEN APPROVED

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	H-40 13 3/8"	48	40'	Cement to surface with Redi-mix.
12 1/4"	J-55 9 5/8"	36	1450'	Cement with 1000 Sx. circulate.
8 3/4"	J-55 5 1/2"	17	8150'	" " 1700 Sx. TC 1200' est.

1. Drill 17 1/2" hole to 40'. set 40' of 13 3/8" h-40 48# ST&C conductor pipe and cement to surface with Redi-mix.
2. Drill 12 1/4" hole to 1450'. Run and set 1450' of 9 5/8" 36# J-55 LT&C casing. Cement with 600 Sx. of Class "C" Light cement + additives, tail in with 400 Sx. of Class "C" cement + 1/4# Flocele/Sx. + 2% CaCl, circulate cement to surface.
3. Drill 8 3/4" hole to 8150'. Run and set 8150' of 5 1/2" 17# J-55 LT&C casing. Cement with 1200 Sx. of Halco Light + additives, tail in with 500 Sx. of Class "H" Premium Plus cement + additives, estimate top of cement 1200' from surface.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present production and proposed production zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give proposed program, if any.

SIGNED

TITLE Agent

DATE 04/11/01

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /s/ LESLIE A. THEISS TITLE FIELD MANAGER

DATE AUG 08 2001

*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

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.