

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-065680

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keohane Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Shugart

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

25 - 19S - 31E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mex.

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—" for such proposals.)

RECEIVED

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR Westall - Mask
3. ADDRESS OF OPERATOR P.O. Drawer 1477, Roswell New Mexico 88201	14. PERMIT NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2310' FNL and 330' FWL	15. ELEVATIONS (Show whether DF, RT, GR, etc.) Gr.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANS	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
(Other)	☒ Casing Report		☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Ran 3 5/8" 20# to 675' (12 1/4" Hole) Used 200 sacks H/L 1/4# FC 2% CC; 100 Sacks C 2% CC
Preslush 10 Gal. H2O; Displ. 41.85 Gal.; Cement Slurry: 29.11 Gal.
Circ. out 50 Sx. cement. 30' Cement left in pipe.

Ran 4 1/2" 9.5# to 4000' Stg. 1: 365 Sx POZ Class C, #8 Salt, 3/10 of 1% C.F.R. 2 mix.

Perf. Record: Bridge Plug setting from surface to 2900'; (1) 3.71 elite plug in 4 1/2" csg.
Selectively fired 2001' to 3000'; Perfs-1 at each point 2712' -16'-26'-28'-30'-32'-43'-44'-
46'-84'-86'-90'-2809' -11'-2813' 16 Holes total (.34" Hole diam.)

Hi-Performance Jet csg. perforating blanket - Fire Hollow Steel Carrier (Wireline) 2001'-3000'
4 Holes @ 2660' (.34" diam. holes for squeez).

On 12/18 dumped cement from surf. to 2377'. Cut 4 1/2" casing @ 2290'.

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JAN 9 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED Jack Mink TITLE (Agent) Co-Owner DATE 1/8/80

(This space for Federal or State office use)

APPROVED BY (On. Sgd.) GEORGE H. STEWART TITLE ACTING DISTRICT ENGINEER DATE JAN 11 1980

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

WEK DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 8820
TELEPHONES: ARTESIA 505/746-675
ROSWELL 505/623-5071

RECEIVED

JAN 14 1980 June 8, 1979

O. C. D.
ARTESIA, OFFICE

RECEIVED

Westall and Mask
P.O. Drawer 1477
Roswell, New Mexico 88201

Re: Keohane Federal #5

JAN 9 1980
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Gentlemen:

Attached is a Deviation Survey of the above well located in Eddy County, New Mexico as follows.

403' - $1\frac{1}{4}^{\circ}$
675' - $1\frac{1}{2}^{\circ}$
1005' - $1\frac{1}{2}^{\circ}$
1497' - $3\frac{1}{4}^{\circ}$
1931' - $1\frac{1}{4}^{\circ}$

2402' - 1°
2800' - 1°
3204' - $1\frac{1}{2}^{\circ}$
3700' - 1°
4200' - 1° T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 8th day of June, 1979 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Glenda Bea Newton
Notary Public