N.M.O.C.D. COPY

Form 9-331
Dec. 1973

Form Approved
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well XX gas well [ ] other
2. NAME OF OPERATOR
C. E. Lakue & B. N. Muncy Jr.
3. ADDRESS OF OPERATOR
P. O. Box 196 Artesia, New Mexico 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 330' FNL & 1335' FWL
AT TOP PROD. INTERVAL: Sec 19, T16S, R31E
AT TOTAL DEPTH:
5. LEASE
LC-029431-(A)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Welch Federal
9. WELL NO.
2
10. FIELD OR WILDCAT NAME
Henshaw (Q,G,SA)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 19, T16S, R31E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3901 GL

RECEIVED
SEP 8 1981
O. C. D.
ARTESIA, OFFICE

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
REPAIR WELL	
PULL OR ALTER CASING	
MULTIPLE COMPLETE	
CHANGE ZONES	
ABANDON*	
(other) Addition to Form 9-331C	

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AUG 11 1981
OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Casing program change to 5½" - 14# cemented with 300 sacks. Estimated formation tops; Yates 1450', Seven Rivers 1640', Queen 2280', Penrose 2550' with possible oil and gas, San Andres 3000', Lovington 3100' with possible oil and gas. Regan type 8" - 3000# BOP will be used, rams will be closed and pressure tested prior to drilling known oil and gas zones. Drilling mud will be fresh water gel with viscosity of approximately 34. Logs will be Sidewall Neutron Porosity and Dual Laterolog Micro-SFL. No testing will be done until after pipe has been cemented, and well fractured. There have been no water flows, abnormal pressures, or H_2S encountered anywhere in this area.

Subsurface Safety Valve: Manu. and Type N/A Set @ Ft.

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

SIGNED TITLE Operator DATE August 5, 1981

(This space for Federal or State office use)

APPROVED BY TITLE DATE

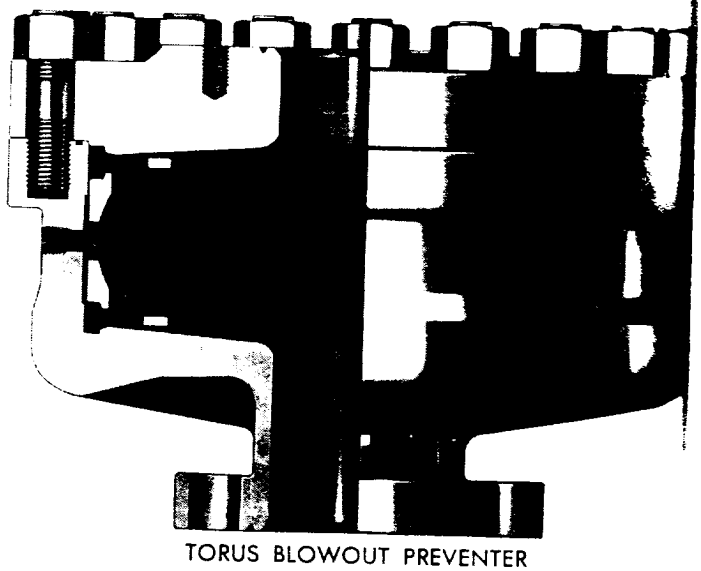
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
SEP 3 1981
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

REGAN BLOWOUT PREVENTERS

The Regan Torus Blowout Preventer is used primarily on production and workover rigs for well control up to 3000 PSI working pressure



TORUS BLOWOUT PREVENTER
PATENTED

DESIGN FEATURES

a. The Torus Preventer is designed for minimum height to facilitate its use with production and workover rigs.

b. The rubber packer will conform to any object in the well bore. Sealing ability is not affected by minor damage to the inner bore.

c. The packer will seal on open hole at full working pressure.

d. The dual packer design increases the reliability of the preventer since the outer rubber is never exposed to the well bore. Under ordinary service, the outer packer is rarely replaced.

SPECIFICATIONS

Nominal Size	Test Pressure (psi)	DIMENSIONS (in.) Outside Diameter	Thru Bore	Overall Height	Weight (lb.)	End Flanges (1)	R/RX Ring Grooves	Side Outlet
6	3000	27	7 5/16	19 3/8	1360	Nom. 6	45	Side
	6000	28 3/8	7 5/16	21 1/8	1950	Nom. 6	45	[illegible]
8	3000	34 1/4	9	25	2625	Nom. 8	49	Side

(1) Bottom flange holes for use with either 6" psi API-6B flange dowel with obsolete 6" flange. Top flange studded for 6BX flange unless otherwise specified.