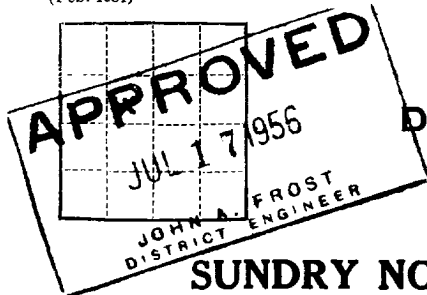


(SUBMIT IN TRIPLICATE)

Land Office **Las Cruces**Lease No. **029405(b)**Unit **F**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Mitchell "B"

July 12, 1956

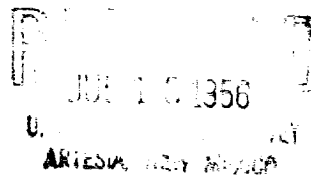
Well No. **27** is located **1650** ft. from **[N]** line and **2310** ft. from **[W]** line of sec. **16****NE/4, SE/4, NW/4, Sec 16 17S** **32E** **NMPM**
(Of Sec. and Sec. No.) (Twp.) (Range) (Meridian)**Maljamar** **Lee** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

It is proposed that this well be drilled with rotary tools to a depth of 4100'. 5½" OD casing will be set at or near total depth and cemented w/ 500 sax of 8% gel Incor cement, followed by 100 sax 2% gel Incor cement, which will be sufficient to bring the cement above the top of the salt section. Completion will be made by perforating the casing opposite the Maljamar pay zones and heating through the perforations.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Buffalo Oil Company**Address **203 Carper Building****Artesas, New Mexico**By *Max B. Curry*Title **Dist. Supt.**



807 BULLOCK AVENUE
DIAL SHERWOOD 6-4116

John A. Mathis, Jr.
SOUTHEAST ENGINEERING CO.
GENERAL SURVEYING
ARTESIA, NEW MEXICO

- PHOTOSTATS
- OZALID PRINTS

COMPANY Buffalo Oil Company
LEASE Mitchell (Unit "P") WELL NO. 27-B

SEC. 17 T. 17 S. R. 32 E., N. M. P. M.

LOCATION NE 1/4 SE 1/4 (1650' from North & 2310' from West Lines)

COUNTY Lea NEW MEXICO

Chained Distances

SCALE 4" = 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES
OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE
SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:
ARTESIA, NEW MEXICO

John A. Mathis, Jr.
REGISTERED LAND SURVEYOR.

SURVEYED July 12, 1956, 19____

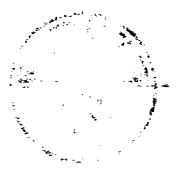
ARTESIA PRINTING CO.

THE NATIONAL BUREAU OF STANDARDS

WASHINGTON, D. C. 20540

TELEPHONE (202) 335-5000

TELETYPE (202) 335-5000



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