

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REMOVED COPY

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 ☐ gas well ☐ other

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS OF OPERATOR
P.O. Box 10340 Midland, Texas 79702

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1880' FSL & 760' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

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

SUBSEQUENT REPORT OF:

(other) Electrification Installation

5. LEASE

~~NEE~~ NM-15433

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

~~N.E. Loving~~

8. FARM OR LEASE NAME
NEL

9. WELL NO.
2

10. FIELD OR WILDCAT NAME

~~Loving North~~
Pogo, Delaware

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

Sec 9, T-23-S, R-28-E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
GR-3046.4 KDB-3055.4

RECEIVED

AUG 20 1981

O. C. D.
ARTESIA, OFFICE

AUG 6 1981

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

OIL & GAS
GEOLOGICAL SURVEY
NEW MEXICO

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.)*

A supplemental electrical plan to furnish power to help produce the subject well with an API 114 pumping unit equipped with a 10 hp motor.

RECEIVED

AUG 5 1981

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Jim Henry TITLE Division Engineer DATE August 4, 1981

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AUG 18 1981
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE _____ DATE _____

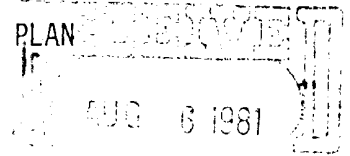
*See Instructions on Reverse Side

SUPPLEMENTAL TO MULTIPOINT SURFACE USE AND OPERATIONS PLAN

Pogo Producing Company

NEL No. 2

1880' FSL & 760' FEL, Section 9, T-23-S, R-28-E
Eddy County, New Mexico



This is a supplement to the Multipoint Surface Use and Operations Plan submitted on the subject well April 8, 1981. It became evident during the testing of the well that some mechanical aid would be needed to produce the well. Thus a Lufkin API 114 rod pumping unit is to be installed along with a 10 hp electric motor to power the pumping unit. The following details Pogo's plans to electrify the lease.

Exhibit "D" shows the proposed electrical layout for the Section 9 NEL lease. Primary electric service will be hooked up from the New Mexico Highway 31 roadsite located in the SE corner of Section 9. One additional roadsite pole will be installed by Southwest Public Service out of Carlsbad at the SW corner of Section 10. The SW 1/4 of Section 10 is private land owned by a Mr. Martin Urquidez who has given Pogo permission to set electric poles on his land approximately 50' from the 9 and 10 joining section line. The length of the span North will be 1680'. At this point the primary electric span will turn West and go into Section 9 eight hundred ninety (890') feet. Dixie Electric out of Hobbs will do all electric work on the leases. Three poles will have to be set in Section 9. The three pole sites have been archaeologically surveyed and found to be good sites. The three poles will be spaced two hundred ninety seven (297') feet apart on this section. The furthest west pole will have a transformer bank installed on it to reduce primary voltage to secondary voltage needs.

Exhibit "E" shows in detail the surface production facilities plus the proposed electrical lines hooked into the wellsite. The secondary electric line from the transformer bank to the pumping unit motor will be put in conduit and buried in the ground.

Attachment "F" shows the primary pole with the arrangement of the high voltage lines.

POGO PRODUCING COMPANY
FUTURE DEVELOPMENT
SEC. 9 T23S - R28E
EDDY CO. NEW MEXICO

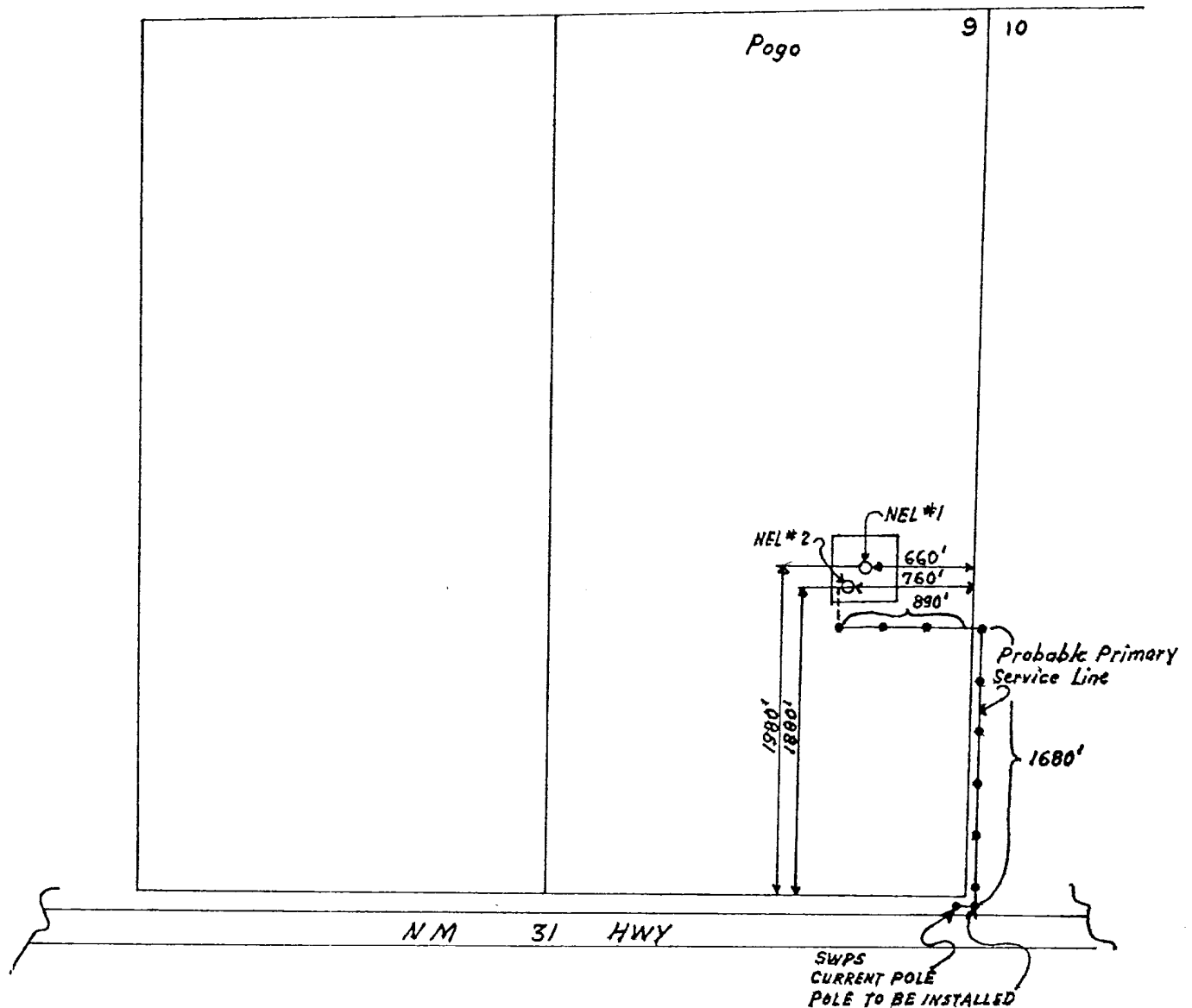
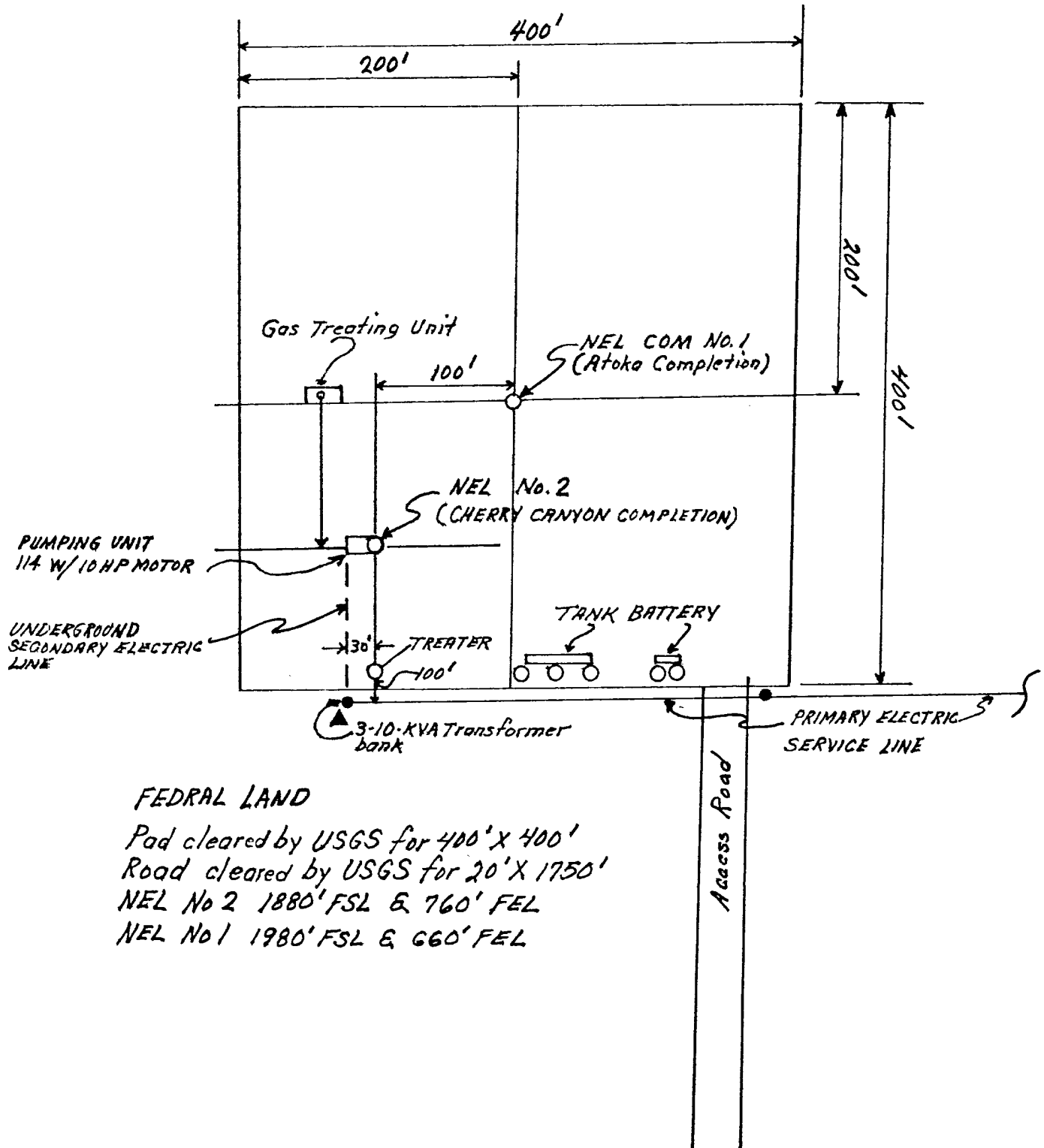


EXHIBIT "D"

F. GO PRODUCING COM, NY
 NEL LEASE PAD
 SEC. 9 T23S - R28E
 EDDY CO. NEW MEXICO



FEDRAL LAND

Pad cleared by USGS for 400' X 400'
 Road cleared by USGS for 20' X 1750'
 NEL No 2 1880' FSL & 760' FEL
 NEL No 1 1980' FSL & 660' FEL

EXHIBIT "E"

EXHIBIT "F"