

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. 64
2. NAME OF OPERATOR Continental Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
3. ADDRESS OF OPERATOR 152 North Durbin, Casper, Wyoming 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 620' FEL, 390' FSL (Unit Letter "P")		8. FARM OR LEASE NAME Jicarilla 20
14. PERMIT NO.		9. WELL NO. 5
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7025.0' GR		10. FIELD AND POOL, OR WILDCAT W. Lindrith - Undesignated Gallup and Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T25N, R4W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	
(Other) Commingle Down Hole ☒		(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.)*

It is proposed to drill this well to a total depth of 7810' and PBTD will be approximately 7780'. 8 5/8" OD surface casing will be set at 200' RB and cemented with 150 sacks of cement. 4 1/2" OD, 10.5# casing will be set at total depth and stage cemented with 880 sacks.

It is now proposed to complete the well as outlined on attached Exhibit "A", and produce the commingled Gallup and Dakota zones by conventional pumping methods. The well will be produced as set forth in Administrative Order No. DHC-12 and New Mexico Oil Conservation Commission Order 4203 as follows:

Each well is permitted to produce commingled production at a rate not to exceed 50 BOPD and 100 BWPD. The amount of gas which may be produced daily from the commingled zones of each well shall be determined by multiplying 2,000 by the top unit allowable for the Gallup zone.

USGS-Durango(6) File(2)

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

SIGNED _____ TITLE **Administrative Supervisor** DATE **1/19/72**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY
DURANGO, COLO.

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.

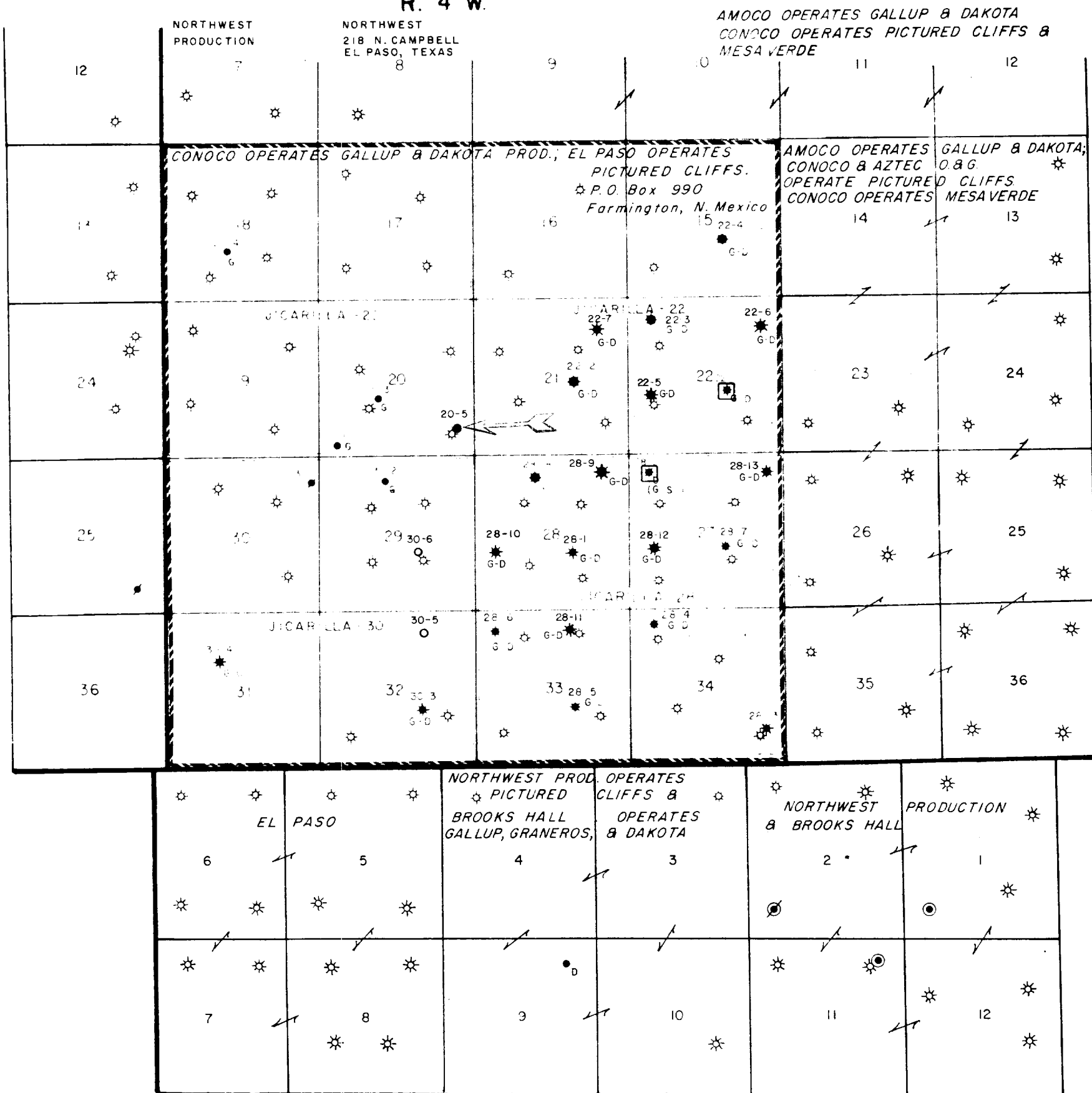
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685229

847-485

R. 4 W.



- LEGEND -

- GALLUP PRODUCING WELL
- DAKOTA PRODUCING WELL
- ★ GALLUP (Oil)-CHACRA (Gas) DUAL
- ★ GALLUP (Oil)-DAKOTA (Oil) DUAL
- ★ GAS PRODUCING WELL (ICTURED CLIFFS)
- ✂ SHUT-IN WELL
- ⊙ DUAL GALLUP-GRANEROS
- ⊠ GALLUP (Oil)-DAKOTA (Oil)-Separate Strings of Casing.

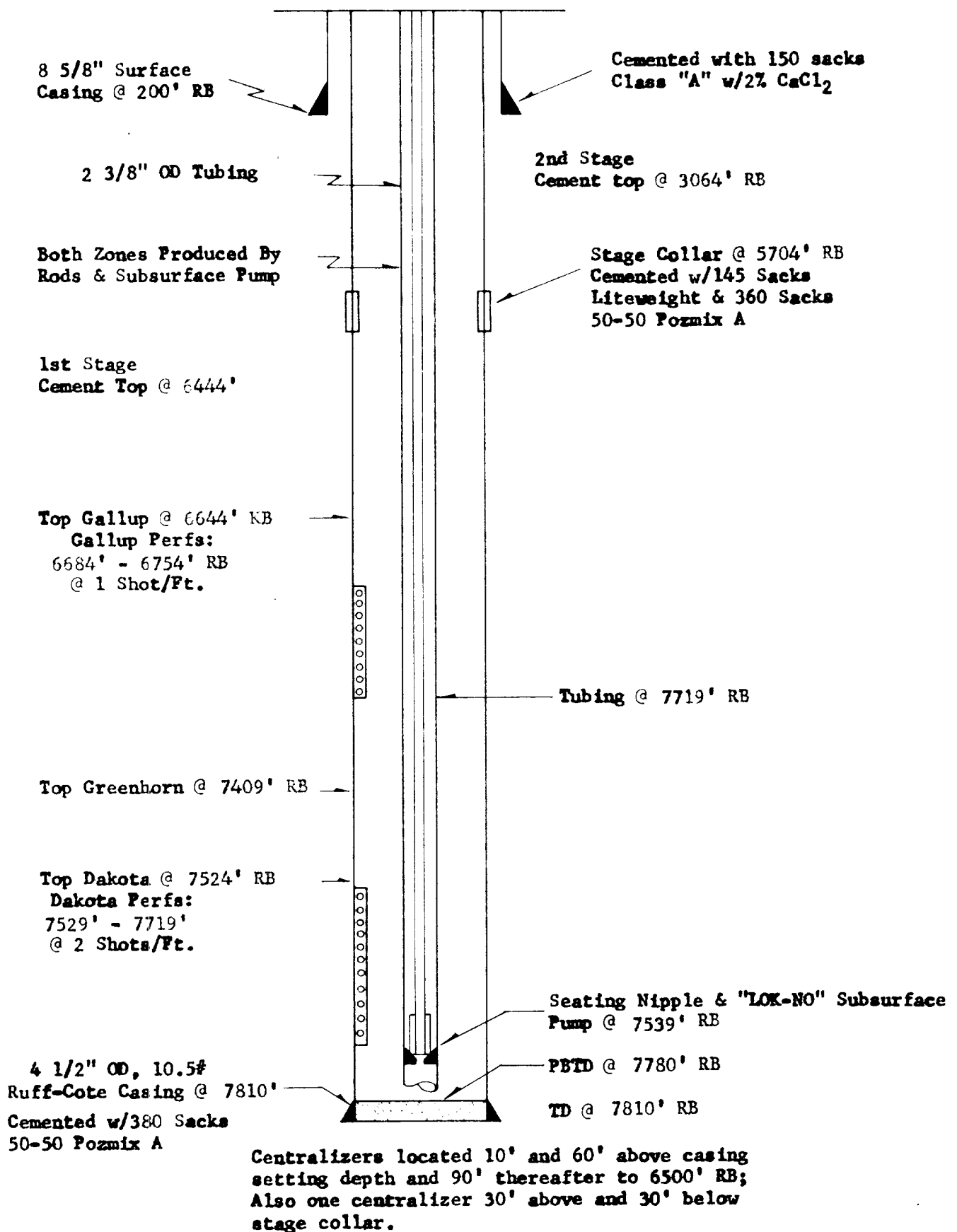
WEST LINDRITH BLOCK

JICARILLA APACHE LEASES
Rio Arriba County, New Mexico

EXHIBIT "A"

Engineer J.A. Mazza Drawn by NFD 12 12 67
PRODUCTION DEPARTMENT 1-69
CONTINENTAL OIL COMPANY 8-70
9-71

**PROPOSED
DOWNHOLE COMMINGLING INSTALLATION
(All Depths Estimated)**



CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
Casper, Wyoming



WEST LINDRITH

Proposed Downhole Commingling Installation — Jicarilla 20-5

County: Rio Arriba

State: New Mexico

Engineer: J. A. Mazza

Draftsman: B. S.

Date: 12-1-71

Scale = No Scale

Well Status Posted to: