

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 7-14-69

Re: Proposed NSP _____

Proposed NWI _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 7-10-69
for the Continental Oil Co. Jicani 22-A 4 J-15-25N-4W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Ag. 100%

Yours very truly,

Emory Cleveland

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Continental Oil Company		County Rio Arriba	Date July 10, 1969
Address 152 North Durbin - Casper, Wyoming		Lease Jicarilla 22	Well No. 4
Location of Well J	Unit 15	Township 25N	Range 4

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐ **Jicarilla 30**
2. If answer is yes, identify one such instance: Order No. **MC-1681 & 83**; Operator Lease, and Well No.: **Jicarilla 28**

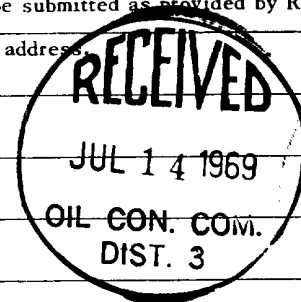
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Gallup		Dakota
b. Top and Bottom of Pay Section (Perforations)	6819-7200 (est) (6819-6904) (est)		7686-8100 (est) (7686-7886) (est)
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Plunger Lift		Plunger Lift

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

None



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☐ NO ☐. If answer is yes, give date of such notification _____.

CERTIFICATE: I, the undersigned, state that I am the Admin. Section Chief of the Continental Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

NMOCC-Santa Fe (2)
NMOCC-Aztec (2) ✓
File

Original Signed By:
J. A. UBBEN

Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Jicarilla 22 No. 4
Unit Letter J, Section 15, T25N, R4W
Rio Arriba County, New Mexico

Commingling Data

<u>Producing Data</u>	<u>Gravity</u>	<u>Value</u>	<u>Volume</u>
Gallup	45.2	\$2.85	100 (est)
Dakota	47.0	2.85	75 (est)
Commingled	46.0	2.85	175 (est)

Crude Purchaser: Shell Pipeline Company, Farmington, New Mexico

Royalty Interest Owner: Jicarilla Apache tribe

Continental Oil Company

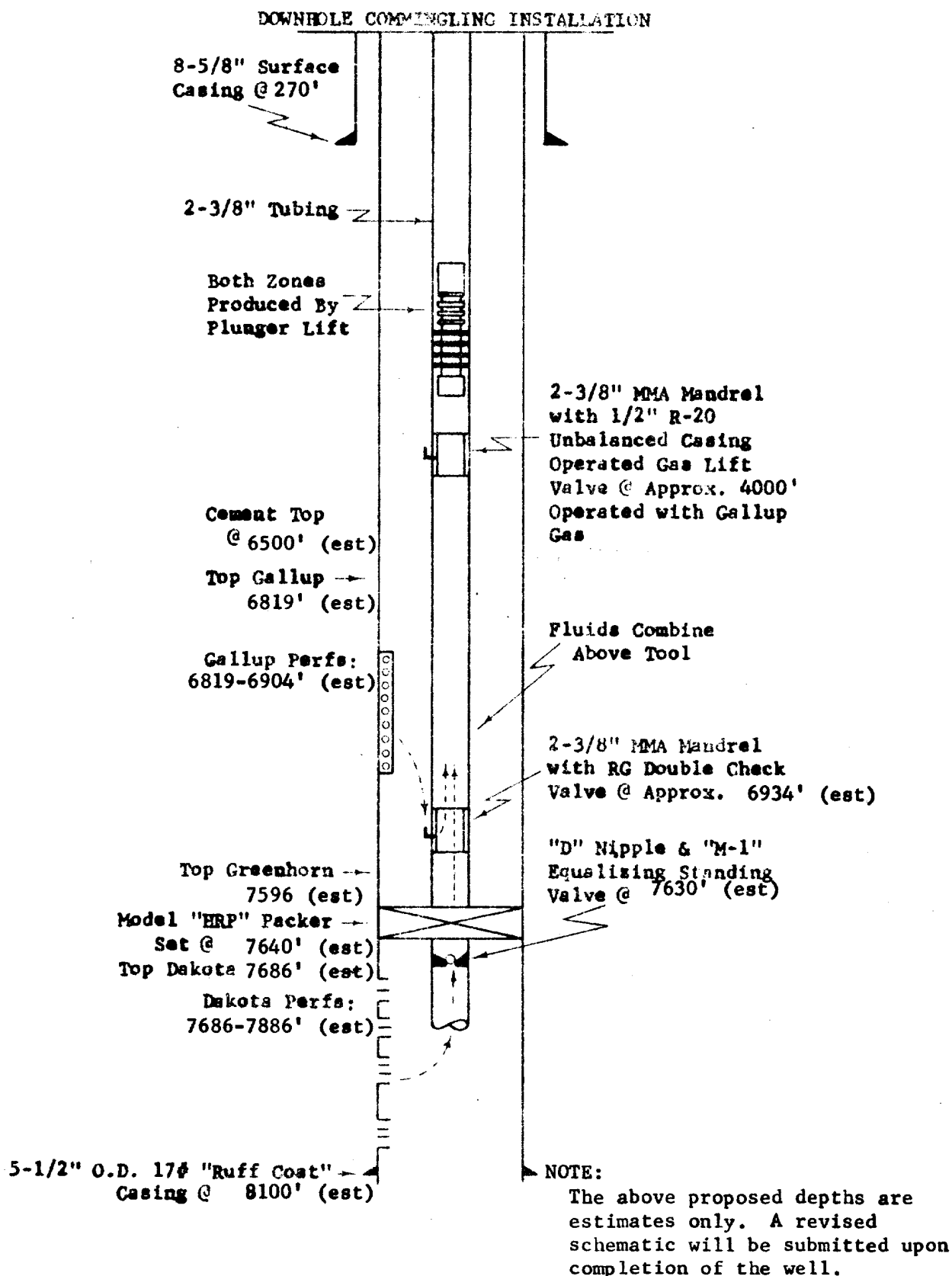
Original Signed By:

J. A. UBBEN

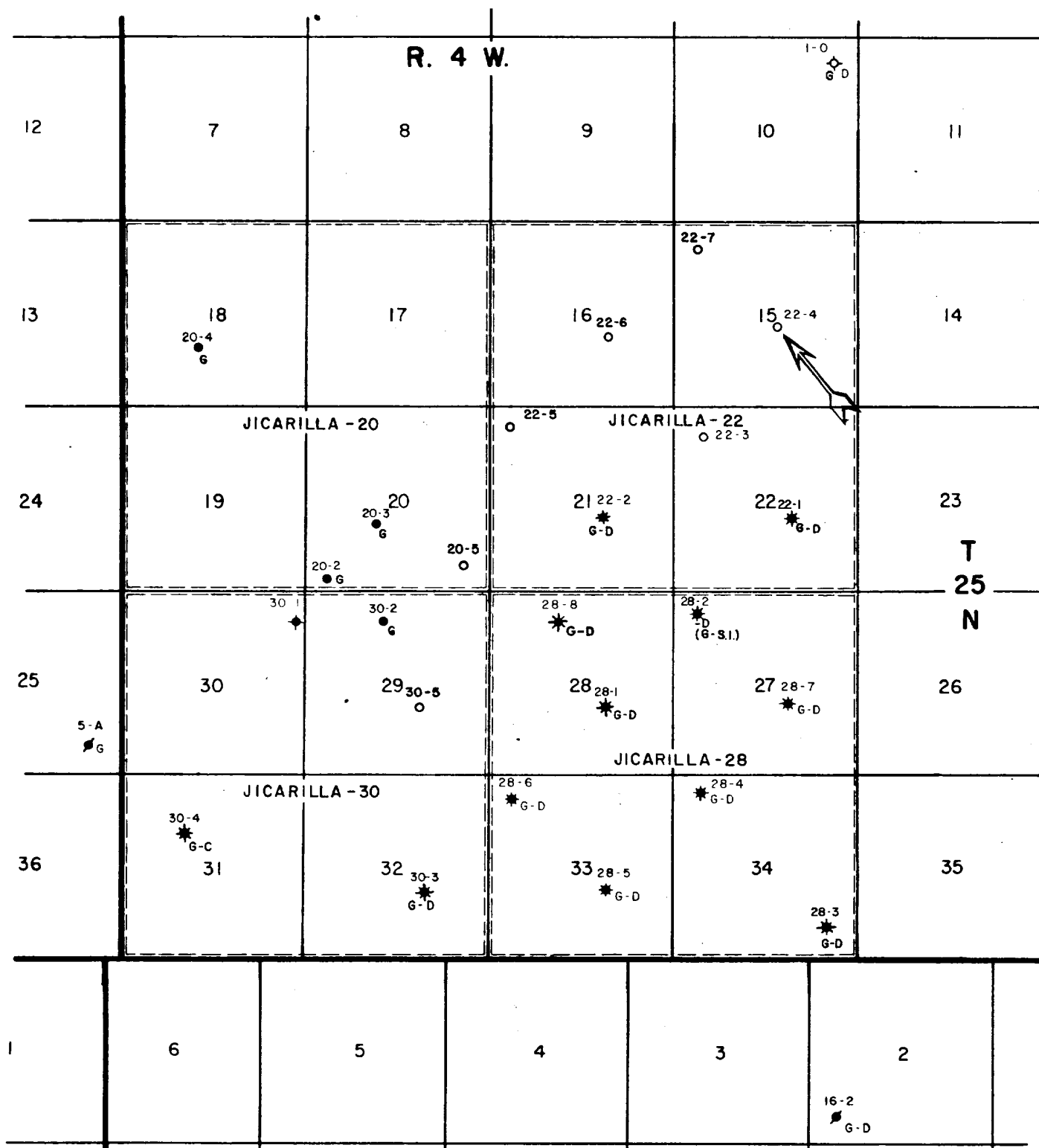
Administrative Section Chief

Date: July 9, 1969

(attach to Form C-107)



CONTINENTAL OIL COMPANY PRODUCTION DEPARTMENT CASPER DIVISION		
Field/Unit: WEST LINDRITH		
Structure:		Contour Int.
Isopach:		Contour Int.
Other: Downhole Commingling Installation - Jicarilla		28- 4 Well.
County: Rio Arriba		State: New Mexico
Engineer: J. A. Mazza	Geology by:	Date:
Drafted by: RWJ	Well Status Posted to:	7-9-69
SCALE = No Scale		



=LEGEND=

- _G GALLUP PRODUCING WELL
- _D DAKOTA PRODUCING WELL
- *_{G-C}
*_{G-D} GALLUP(Oil)-CHACRA(Gas) DUAL
GALLUP(Oil)-DAKOTA (Oil-Gas) DUAL
- ✱ SHUT-IN WELL
- ◆ ABANDONED WELL

SCALE: (Miles)



WEST LINDRITH BLOCK
JICARILLA APACHE LEASES
Rio Arriba County, New Mexico

Engineer:

Drawn by:

PRODUCTION DEPARTMENT
CONTINENTAL OIL COMPANY

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 65
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 NW SE 2080' FSL, 2290' FEL (Unit Letter J)		8. FARM OR LEASE NAME Jicarilla 22
14. PERMIT NO.		9. WELL NO. 4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7086.5' Gr., 7100.5' RB		10. FIELD AND POOL, OR WILDCAT Undesignated Gallup Undesignated Dakota
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, 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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Casing run</u> <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(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.)*

Commenced drilling 6-22-69. 8 5/8" OD, 24# casing set at 270' RB and cemented with 185 sacks Class "C", 2% CaCl₂ followed by 25 sacks neat cement. Plug down 9:15 P.M., 6-22-69. WOC. Tested to 1600 psi - okay. Drilled to total depth 8100'. 5 1/2" OD, 15.5# and 17# casing set at 8100' and cemented with 350 sacks 50-50 Pozmix "A", 2% gel, 6 1/4# of Gilsonite per sack and .6 of 1% CFR-2. Plug down 4:15 A.M., 7-12-69. Opened two-stage collar at 5886'. Cemented through two-stage with 120 sacks Halliburton light weight cement with 1/2 of 1% CFR-2 followed by 300 sacks 50-50 Pozmix treated with 2% gel, 6 1/4# Gilsonite per sack and .6 of 1% CFR-2. Both stages preceded by 500 gallons Mud Flush. Plug down 8:15 A.M., 7-12-69. Released rig 12 noon 7-12-69.

USGS Durango(5) File

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

SIGNED

Original Signed By
J. A. UBBEN

TITLE **Administrative Section Chief**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

