

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Aztec Kpc Extension - Blanco Mesaverde			County San Juan	Date July 17, 1959
Operator PUBCO PETROLEUM CORPORATION		Lease State		Well No. 3
Location of Well H	Unit 32	Township 29 North	Range 8 West	

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO **X**
2. If answer is yes, identify one such instance: Order No. _____; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Pictured Cliffs	Mesaverde
b. Top and Bottom of Pay Section (Perforations)	2351 - 2414	4019 - 4710
c. Type of production (Oil or Gas)	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing

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

- No** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
- Yes** 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.
- No** c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- **** 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.)

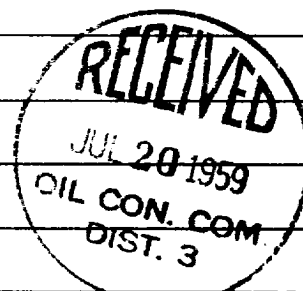
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

****Previously submitted**

Bolin Oil Company, 1120 Oil and Gas Building, Wichita Falls, Texas

Dalhi-Taylor Oil Corporation, 823 Corrigan Tower, Dallas, Texas

El Paso Natural Gas Company, Postoffice Box 1492, El Paso, Texas



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES **Yes** NO _____. If answer is yes, give date of such notification **July 16, 1959**.

CERTIFICATE: I, the undersigned, state that I am the **Manager, Prod. Dept.** of the **PUBCO PETROLEUM CORP.** (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.

N. E. Maxwell, Jr.
Signature **N. E. Maxwell, Jr.**

- * 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 dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

TOWNSHIP 29 N RANGE 8 W COUNTY SAN JUAN STATE NEW MEXICO

REMARKS: _____ COMPANY _____

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A 6x6 grid map showing the locations of 10 oil wells. The wells are labeled with names and numbers: D. H. BOLIN (1), EL PASO (29), EL PASO (28), HARDIE DELHI-TAYLOR (31), HUGHES PUBCO (32), HARDIE 'B' EL PASO (33), PRICHARD (34), STATE (35), and HUGHES 'A' (36). The grid is numbered 1 through 36 in a 6x6 pattern.

Row	Col 1	Col 2	Col 3	Col 4	Col 5	Col 6
1						
2						
3	D. H. BOLIN 1		EL PASO		EL PASO	
4	30		29	8		28
5					1	
6	HARDIE DELHI-TAYLOR	7	HUGHES PUBCO		HARDIE "B" EL PASO	
7						
8	31	3	32	3		33
9		2				
10	PRICHARD		STATE		6 HUGHES "A"	



1" Pictured
Cliff To El Paso ?
2" Mesa Verde Line
To Southern Union

1" Tbg. Hgr

2" Tubing Hangar

10 3/4 at 238 w/200

Calculated top of cement 2050

1" L.P. @ 2397

P.C. Perfs. 2352-2366

P.C. Perfs. 2406-2414

Squeeze Perfs. 2 shots at 2460 w/100 sax

Top 5" Liner @ 3884, squeezed with 100 sax
5" Baker Model D Prod. Pkr at 3950
7" @ 4010 w/250 sax

C.H. Perfs 4049-4128

2" F.J. Tubing 4580

P.L. Perfs. 4584 4710

P.B. T.D. 4740

5" shoe @ 4745 w/250 sax

Original T.D. 4850

PUBCO PETROLEUM CORP.
Schematic Diagram
Dual Completion
Mesa Verde- Pictured Cliffs
PUBCO STATE # 3
H Sec. 32 , 29 N , 8 W.

N. E. Maxwell Jr.