

HUMBLE OIL & REFINING COMPANY
HUMBLE DIVISION

Hobbs, New Mexico
June 18, 1963

Re: Application for Triple
Tubingless Completion,
New Mexico State D - 25.

Mr. A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Mr. A. L. Porter, Jr.

Attached is Humble Oil and Refining Company's application for multiple completion of the New Mexico State D-25 well in the triple tubingless completion in the Penrose Shelly Oil, Santa Fe Oil, and Santa Fe Wash Oil zones. This well is located in Unit "A", Section 2, Township 22 South, Range 37 East, Lea County, New Mexico.

It is proposed to drill the well at approximately 2,650' and cement it to the surface. The well is to be drilled with 2 7/8" casing and run in a common 3 1/2" casing. The well is to be drilled and cemented back to the interior.

If this application is approved, please place it on the file before the Commission.

Very truly,

HUMBLE OIL & REFINING COMPANY

ILLEGIBLE

E. L. Alworth
District Superintendent

DEE/ent

cc: Mr. A. L. Porter, Jr.
Mr. E. L. Alworth
Mr. R. W. ...

Attachment

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

APPLICATION FOR MULTIPLE COMPLETION

Operator HUMBLE OIL & REFINING COMPANY		County Lea	Date June 18, 1963
Address Box 2347, Hobbs, New Mexico		Lease New Mexico State "S"	Well No. 25
Location of Well "N"	Unit 2	Township T-22-S	Range R-37-E

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 X NO

2. If answer is yes, identify one such instance: Order No. 2433 A; Operator, Lease, and Well No.:

Humble Oil & Ref. Co.; New Mexico State S #24 for triple tubingless completion; Granite Wash-Wantz Abo-Drinkard

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Penrose-Skelly	Wantz Abo	Granite Wash Undes.
b. Top and Bottom of Pay Section (Perforations)	3675 - 3800 <i>EST.</i>	6800 - 7000 <i>EST.</i>	7300 - 7400 <i>EST.</i>
c. Type of production (Oil or Gas)	Oil	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow	Flow

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

- Yes 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.
- 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.
- Yes 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.*
- No 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.

Cities Service Oil Company, Box 97, Hobbs, New Mexico

Gulf Oil Corporation Box 2167, Hobbs, New Mexico

Marathon Oil Company, Box 2107, Hobbs, New Mexico

Sohio Oil Company, 970 First National Office Building, Oklahoma City 2, Oklahoma

Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, New Mexico

Sunray-Mid Continent Oil Company, Box 128, Hobbs, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO . If answer is yes, give date of such notification June 18, 1963.

CERTIFICATE: I, the undersigned, state that I am the Agent of the HUMBLE OIL & REFINING 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.

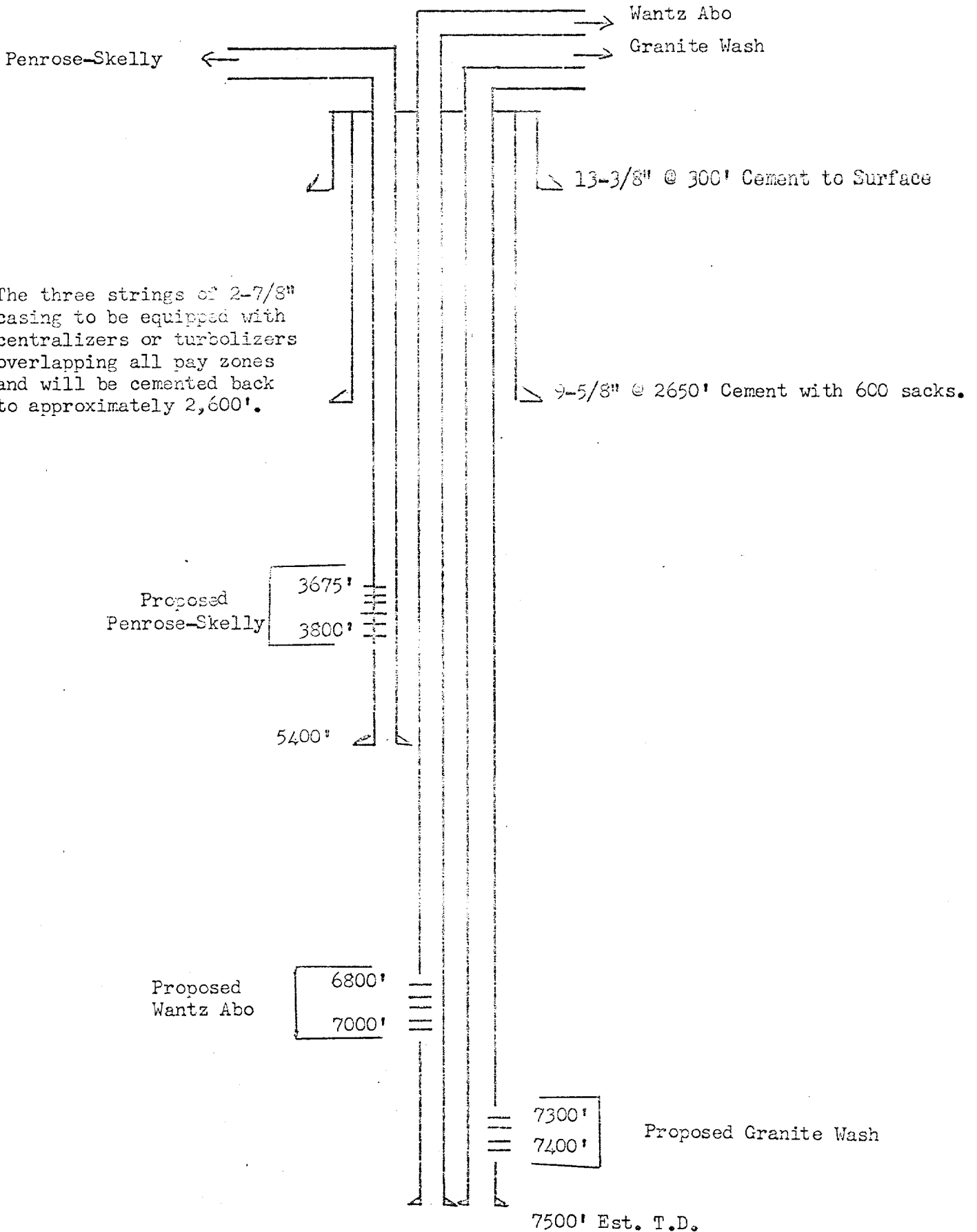
E. R. Alvarado

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 perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Proposed Triple Tubingless Completion



HUMBLE OIL AND REFINING COMPANY

NEW MEXICO STATE "S" LEASE

R 37 E

HUMBLE		CONTINENTAL		CONTINENTAL		PAN-AMERICAN	
☀4	02	01 "A"	03	☀2 "B"	04		
03	☀1	MORAN "B" 01	02	01	03	☀5-0-13	
Hardison		Elliott	Lockhart				
GULF		MARATHON	CITIES SERVICE			SINCLAIR	
☀4	01 03	01	04	03	05	02	03
						"367"	
☀6	07	☀6	☀5	04	06	01	01 "Q"
Mark Owen		Mark Owen	Owen			State	
2 GULF		HUMBLE		MARATHON		GULF	
☀8	5006	016	☀15	☀13	☀5	☀3	05
D-B Dual		☀19	011	08	03	02	01
03	7004	☀20				Lynch	
Mark						SUNRAY	
CITIES SERVICE		21	018	09	06	02	01
4008	02	☀2-C		☀24	01	☀2	01
						SUNRAY	
5003	1007	☀22	☀7	04	☀23	03	01
Brunson		☀10	State			Christ-	Paddock
		☀1-C				mas	
GULF	GULF	MARATHON		PAN-AMERICAN	HUMBLE	SINCLAIR	
☀3	☀3	07	05	03	01	01	02
☀1	☀1					Whitaker	
						Perkins	Rodgers
5002	5004	☀9	06	04	☀12	PENROSE	02
Brunson	Eaves	Wortham		Elliott		Rodgers	
10	AMERADA	SHELL	MOBIL				
	☀3	02	03	☀8	01	01-A	12
						PENROSE	04
02	01	04	03	02	03	02	☀5
Baker	Thomas Long	S. E. Long				Hinton	

5 proposed Tripple Completion

☉ Paddock

☀ Drinkard - Drilled w/ Tubing & Plugging

☀ Drinkard - Drilled w/ Tubing & Plugging

☉ DRINKARD - WANTED ABU - 6 GRANITE WASH OIL