

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

Form C-107
5-1-61

Operator Phillips Petroleum Company		County Lea	Date February 8, 1977
Address Room 806, Phillips Bldg., Odessa, TX 79761		Lease Sims	Well No. 2
Location of Well E	Unit 24	Section 22-S	Range 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 ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. R-255; Operator Lease, and Well No.: Phillips Petroleum Co.
Sims Well No. 4

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blinebry--Gas	----	Drinkard
b. Top and Bottom of Pay Section (Perforations)	5432-5735	----	6339-6868' (perfs) 6996-7250' (open hole)
c. Type of production (Oil or Gas)	Gas	----	Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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.--offsets and addresses herein.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	* c. <u>Requested hereby</u> 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 checked="" type="checkbox"/>	<input 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.

Coquina Oil Corp., Box 2960, Midland, Texas 79701

Crown Central Petroleum Corp., Suite 1002, Wilco Bldg., Midland, TX 79701

Gulf Energy and Minerals, Inc., Box 1150, Midland, TX 79701

John H. Hendrix Corp., 525 Midland Tower, Midland, TX 79701

Marathon Oil Company, Box 552, Midland, TX 79701

Samedan Oil Corporation, 2207 Wilco Bldg., Midland, TX 79701

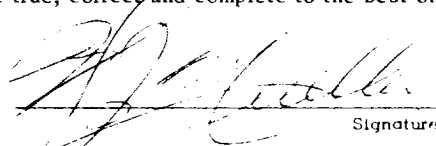
Texas Pacific Oil Company, Inc., 1700 One Main Place, Dallas, TX 75250

Union Texas Petroleum, 1413 Wilco Bldg., Midland, TX 79701

Bruce A. Wilbanks, Box 763, Midland, TX 79701

- * 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 February 8, 1977.

CERTIFICATE: I, the undersigned, state that I am the Reservoir Engineering Advisor of the Phillips Petroleum 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.


Signature

W. J. Mueller

*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 one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

PHILLIPS PETROLEUM COMPANY

Diagrammatic Sketch of Dual Completion

Sketch Date:

1-25-77

Lease & Well No. Sims Well No. 2

Unit E, 24, 27-S, 37-E, Lea County

Field & Zone Blaine-Gas and Drinkard-Oil

RKB @ 3335'

GL @ 3322'

SURFACE CSG:

13 3/8" @ 336

285sxreg

100' circ at surf

INTERMEDIATE CSG:

8 5/8" @ 3468.63'

Cmtd w/2300sxregw/3%gel

and 200sx reg. Temp

Survey TOC @ 225'

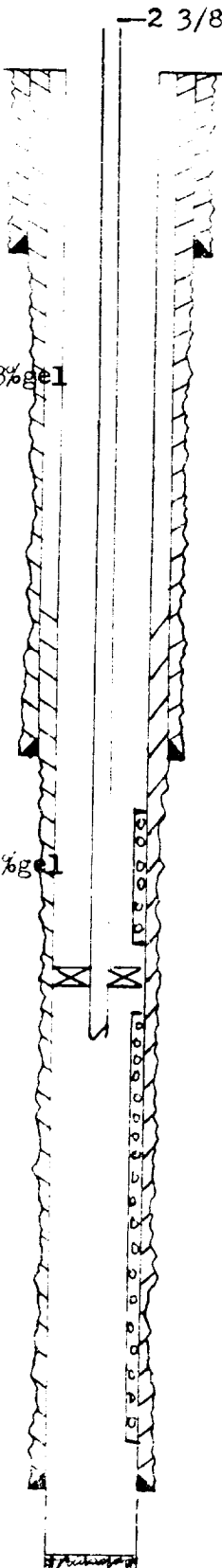
PRODUCTION CSG:

5 1/2" @ 6996.03'

Cmtd w/800sxreg w/3%gel

and 200sx reg. Temp

Survey TOC @ 3450'



BLINEBRY =

Casing Perfs: 5432', 5437', 5439', 5442-46', 5451', 5454',
5459', 5463', 5505', 5518', 5524-30', 5536',
5585', 5601', 5615', 5627', 5646-49', 5680',
5700', 5704-16', 5728', 5735',

Separation Production Packer:

Baker Lok-Set production packer set at 6307', in
 10,000# tension; Baker Model R seal nipple at 6338'
 and Baker sliding sleeve at 6305'.

2 3/8" tubing set at 6339', open ended, with packer and
 production assembly as above.

DRINKARD =

Casing Perfs and open hole: =

Perfs: 6339', 6340', 6345', 6346', 6349-54', 6368-71',
6374', 6375', 6382-88', 6392-96', 6399', 6400',
6409', 6410', 6418-20', 6422-24', 6429-42',
6597-99', 6632-36', 6640-44', 6654-56', 6660-64',
6709', 6710', 6784-86', 6800-04', 6809-11',
6817-30', 6849-52', 6858-68'.

Open Hole: 6996-7250'

PTD 7250'

TD 7305'

