

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

Form O-107
5-1-61

Applicant Shell Oil Company		County Lea		Date 5-30-74
Address P. O. Box 1509, Midland, Texas 79701		Lease State JM		Well No. 2
Location of Well Block B	Tract 2	Township 25S		Range 37E

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. MC-1214 ; Operator Lease, and Well No.: _____

Shell Oil Company, State JP No. 1

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Justis Tubb Drinkard		Justis Devonian North
b. Top and Bottom of Pay Section (Perforations)	5949-6197		6733-7054
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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

Yes	No	
☒	☐	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.
☒	☐	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.
☒	☐	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.*
☒	☐	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.

Texaco, Inc., P. O. Box 3109, Midland, Texas 79701

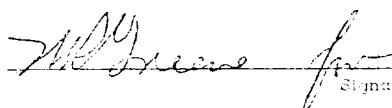
Amerada Hess Corp., Drawer 817, Seminole, Texas 79360

Elwyn C. Hale, Box 763, Hobbs, New Mexico 88240

Skelly Oil Company, P. O. Box 1351, Midland, Texas 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 5-31-74.

CERTIFICATE: I, the undersigned, state that I am the Staff Production Engineer of the Shell 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.

 N. W. Harrison
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.

PROPOSED
 PRODUCTION EQUIPMENT DESIGN
 SHELL STATE JM NO. 2
 JUSTIS FIELD
 LEA COUNTY, NEW MEXICO

13 3/8"	48#
1011'	600 sx

Proposed Drinkard
 Perfs 5949-6197'

2 3/8" special clearance @ 6200'

2 3/8" FUE

Datum 3179'
 GL 3170'

Baker 'R' packer @ 6670'

Devonian 6733-7056'

Cement Ret. 7096'

Fusselman 7153-7204'

7256'

7300	7 5/8 & 7"	26.7, 20, 23, 26
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TD 7300'

U.S.

Fristoe

Fowler Hair

Gulf

Texaco
"Fristoe"
"B"

3201

14

70

51

90

3135
-3055 T.O.
-3020 P.B.
-3052-27'3" SF(5)
-2349(175/110) CAT(2.3)
VI-64 155(141) R-515 37.5°

-4325 T.O.
-4493 P.B.
-4523-27'3" SF(10)
-2333(53/5) CAT(0.5)
VI-62 155(113) R-371 36.5°

10

3200
-2650 T.O.
-2615 P.B.
-2650-27'3"
-2114(159/7) CAT(2.3) SF(10)
-2343(151/51) CAT(2.3) SF(10)
VI-65 154(113) R-1391 35.3°

3193

80

3134
-2667 T.O.
-2631 P.B.
-2655-27'3"
-2289(27/14) CAT(0.5) SF(10)
-2315(32/5) CAT(0.5) SF(10)
VI-64 195(242) R-8737 32.5°

-4794 T.O.
-3619 P.B.
-4067-27'3"
-2313(47/5) CAT(10) SF(10)
VI-62 131(22)

3179

-1973
F D

Texaco
"A"

3199

-3011 T.O.
-2975 P.B.
-2493(102/119) CAT(1) SF(10)
VI-63 118(15)
-2192(238/12) CAT(1.3) SF(20)
VI-64 124(20)

Texaco
"B"

3179

-1861
-8258 T.O.
-4321 P.B.
-3017-27'3"
-2289(50/27) CAT(4.5) SF(10)
VI-62 512(131) R-1330 37.8°

3192

-1885
-4253 T.O.
-4161 P.B.
-2953-27'1"
-2423(25/17) CAT(0.9) SF(10)
VI-62 250(212) R-945 37.5° SF(20)
-2254(132/10) CAT(0.3)
VI-64 224(23) R-393

3196

-4204 T.O.
-169 P.B.
-4200-27'3"
-2343(23/4) CAT(1) SF(10)
I-63 1264(13) R-1353 35.5°

-3996 T.O.
-3974 P.B.
-3123-27'3"
-2443(221) CAT(0.5)
VI-62 114(131) R-2454 33.8°

-4284 T.O.
-3020-27'3"
-2279(152/31) CAT(1.5) SF(10)
VI-62 152(131) R-1160 36.5°

3184

"Erwin"

-1913
-2027(204/14) CAT(0.5) SF(10)
VI-63 134(22) R-1255

-4991 T.O.
-4952 P.B.
-2333(18) CAT(0.5) SF(10)
VI-62 122(20) R-34,390 43.5°

Tidewater
"CO"

3139

-3111 T.O.
-3031 P.B.
-3111-27'3" SF(20)
-2197(133/66) CAT(1)
VI-63 114(10) R-745 37.7°

-4019 T.O.
-3983 P.B.
-4015-27'3"
-2339(111/11) CAT(1) SF(10)
VI-62 428(16) R-555 37.5°

-5171 T.O.
-5000 P.B.
-5171-27'3"
-2326(104) CAT(1.5) SF(10)
VI-62 1258(191) R-5759 42.5°

-4075 T.O.
-4058 P.B.
-4055-27'3"
-2118(199/46) CAT(2) SF(10)
VI-62 151(14) R-17,000

Buckles
"Fristoe"

3185

-3115 T.O.
-3092 P.B.
-3115-27'3"
-2193(253/66) CAT(1) SF(10)
VI-62 1134(12) 39°

-3321 T.O.
-3476 P.B.
-3521-51'2" SF(15)
-2276(209/51) CAT(1)
VI-62 420(20)

-4199 T.O.
-3534 P.B.
-4139-7"
-2154(351/13) CAT(1) SF(10)
VI-64 1295(14) R-946

-5324 T.O.
-5324-27'3"
-1852(519/24) CAT(1) SF(10)
VI-64 12(12)

Skelly

3179

-3115 T.O.
-3092 P.B.
-3115-27'3"
-2193(253/66) CAT(1) SF(10)
VI-62 1134(12)

-3321 T.O.
-3476 P.B.
-3521-51'2" SF(15)
-2276(209/51) CAT(1)
VI-62 420(20)

-4199 T.O.
-3534 P.B.
-4139-7"
-2154(351/13) CAT(1) SF(10)
VI-64 1295(14) R-946

-5324 T.O.
-5324-27'3"
-1852(519/24) CAT(1) SF(10)
VI-64 12(12)

Texaco
"BZ"

3178

-3066 T.O.
-3033 P.B.
-3055-27'3"
-2466(47/1) CAT(1) SF(10)
VI-63 705(24) R-837 37.5°

-4346 T.O.
-4334 P.B.
-4329-27'3" SF(10)
-2403(49/10) CAT(0.5)
VI-63 252(2) R-1323 35.5°

-4753 T.O.
-4353-27'3" SF(17.5)
-2195(324/47) CAT(2)
VI-63 317(14) R-2423 35.5°

-4087 T.O.
-4087-7"
-2327(731) CAT(1.5)
VI-62 24(13) R-10,550 34°

-2233(134) CAT(1.2) SF(14)
VI-63 114(13)

-2999 T.O.
-2163 P.B.
-2997-27'3" SF(10)
-2429(21) CAT(0.9)
VI-63 110(2) R-314 36.2°

-3512 T.O.
-3503 P.B.
-3515-27'3" SF(15)
-2124(255/21) CAT(1)
VI-63 118(1) R-2474 35.1°

-4087 T.O.
-4087-7"
-2327(731) CAT(1.5)
VI-62 24(13) R-10,550 34°

-3511 T.O.
-3511-27'3"
-3511-27'3"

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-3511-27'3"
-3511-27'3"

No. 547930

RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO Texaco, Inc.		POSTMARK OR DATE 5-31-74 JRS
STREET AND NO. P. O. Box 3109		
P.O., STATE AND ZIP CODE Midland, Texas 79701		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered ..	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547931

RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO Amerada Hess Corp.		POSTMARK OR DATE 5-31-74 JRS
STREET AND NO. Drawer 817		
P.O., STATE AND ZIP CODE Seminole, Texas 79360		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered ..	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547932

RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO Elwyn C. Hale		POSTMARK OR DATE 5-31-74 JRS
STREET AND NO. Box 763		
P.O., STATE AND ZIP CODE Hobbs, New Mexico 88240		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered ..	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		

No. 547933

RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO Skelly Oil Company		POSTMARK OR DATE 5-31-74 JRS
STREET AND NO. P. O. Box 1351		
P.O., STATE AND ZIP CODE Midland, Texzs 79701		
OPTIONAL SERVICES FOR ADDITIONAL FEES		
RETURN	1. Shows to whom and date delivered	15¢
RECEIPT	With delivery to addressee only	65¢
SERVICES	2. Shows to whom, date and where delivered ..	35¢
	With delivery to addressee only	85¢
DELIVER TO ADDRESSEE ONLY		50¢
SPECIAL DELIVERY (extra fee required)		
PS Form 3800 NO INSURANCE COVERAGE PROVIDED— (See other side) Apr. 1971 NOT FOR INTERNATIONAL MAIL * GPO : 1972 O - 460-743		