

Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107
Revised 4-1-91

OIL CONSERVATION DIVISION

P.O. Box 2068
Santa Fe, New Mexico 87504-2068

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

Filing Instruction
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator	Address		
UNION OIL COMPANY OF CALIFORNIA	3300 N. BUTLER, SUITE 200, FARMINGTON, NM 87401		
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
RINCON UNIT	136-E	D-23-T27N-R7W	RIO ARRIBA

All applicants for multiple completion must complete items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	BLANCO MESA VERDE		BASIN DAKOTA
b. Top and Bottom of Pay Section (Perforations)	4776-4914'		7342-7618'
c. Type of production (Oil or Gas)	GAS		GAS
d. Method of Production (Flowing or Artificial Lift)	FLOWING		FLOWING
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	0 BOPD 74 MCFPD 0 BWPD		0 BOPD 828 MCFPD 16 BWPD

2. The following must be attached:
- 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.
 - 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.
 - 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.) * LOGS PREVIOUSLY FILED

OPERATOR:

I hereby certify that the rules and regulations of the Oil Conservation

Signature

Printed Name & Title GLEN PAPP-PRODUCTION ENGINEER

Date 1-8-93 Telephone No. 505-326-7600

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY ERNIE BUSCH

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Date:

JAN 20 1993

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.

FILING INSTRUCTIONS:

- District Approval** -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval** -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying of District or Division Director approval** may be set for hearing as outlined in Rule 112-A-E.

RINCON UNIT NO. 136-E
1175' FNL, 830' FWL SEC 23 T27N R7W
RIO ARRIBA COUNTY, NM

12 1/4" Hole

KB DATUM = 13' ABOVE G.L.
GROUND ELEVATION = 6605'

8-5/8" 24# J-55 @ 364'
Cmt'd w/ 240 SX - CIRC
To Surface

7-7/8" Hole

DV TOOL @ 3552'
Cmt'd Stage #3 w/ 927 sxs- Circ To Surface

TOC @ 4470' By Cement Bond Log

MESA VERDE
4776-4802, 4810-4914', W/2 SPF

4780' W/4 Holes

Cmt. Squeezed w/125 sxs

4814' W/4 Holes

4913-14' w/ 2SPF For Cmt. Squeeze - 100 sxs

"XO" Sliding Sleeve
@ 4957'

Gulberson Uni VI
pkc @ 4966'

DV TOOL @ 5764'
Cmt'd Stage #2 w/325 sxs

TUBING DETAIL
239 jts 2-3/8" EUE 8rd J-55
@ 7552'

DAKOTA
7342-96, 7476-96, 7506-22, 7528-44, 7550-68,
7598-7606, 7612-18', w/ 2 SPF

5-1/2" 17# N-80, J-55
@ 7689'
Cmt'd Stage 1 w/ 400 sxs

PBTD = 7642'

TD @ 7690'

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OIL CO.
D.S.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
FRUITLAND	2834	3062	COAL, GAS
PICTURED CLIFFS	3062	3209	SS, GAS
CHACRA SS	4030	4260	SS, GAS
CLIFF HOUSE	4774	4906	SS, GAS
MENEFFEE	4906	5342	SS/COAL, GAS
PT. LOOKOUT	5342	5709	SS, GAS
TOCITO SS	6886	6906	SS, GAS/OIL
GRANEROS SS	7342	7402	SS, GAS
DAKOTA	7475	7630	SS, GAS/OIL, 2-10% Ø

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	2083	2083
KIRTLAND	2426	2426
FRUITLAND	2834	2834
PICTURED CLIFFS	3062	3062
LEWIS	3209	3209
CHACRA SS	4030	4030
CLIFF HOUSE	4774	4774
MENEFFEE	4906	4906
PT. LOOKOUT	5342	5342
MANCOS	5709	5709
GALLUP	6325	6325
TOCITO SS	6886	6886
GREENHORN	7247	7247
GRANEROS	7311	7311
DAKOTA	7475	7475
BURRO CANYON	7630	7630

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JAN 15 1993

OIL CON. DIST.