Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENTE [VE]

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SF 080385

Do not use this form for proposals to d Use "APPLICATION FO	or to deepen pripagifying a different reservoi OR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
	T IN TRIPLICATE ARMINGTON, NM	7. If Unit or CA. Agreement Designation RINCON UNIT
. Type of Well Gas Gas		8. Weli Name and No.
Weil Weil Other		RINCON UNIT #185-E
Name of Operator UNION OIL COMPANY OF CALIFORN	TΔ	9. API Well No.
Address and Telephone No.		30-039-25439
P.O. Box 2620, Casper, WY 826	02 (307) 234-1563 Ext. 1 <u>16</u>	10. Field and Pool, or Expioratory Area
Location of Weil (Footage, Sec., T., R., M., or Survey i	Description)	Basin Dak/Blanco M.V.
550' FSL & 1505' FEL		11. County or Parish, State
Sec. 22, T27N-R7W		Rio Arriba, NM
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	
	Abandonment	Change of Plans
Notice of Intent	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
C. That Notes	Other WEEKLY DRILLING SUMM	MARY Dispose Water (Note: Report results of multiple completion on W
	ail pertunent details, and give pertinent dates, including estimated date of start	Completion or Recompletion Report and Log for
SEE ATTACHED WEEKLY REPORT	DEGENTE AUG 2 8 1898	
	OM COM. DUY	
I hereby certify that the foregoing is true and correct	DRILLING SUPERINTENDENT	Date 8-21-95
Signed The Benson	Title DRIBBING SOI BEINIBENT	- Valv
(This space for Federal or State office use)	Title	Date
Approved by	CCEPTED FOR RECORD	
	n knowingly and willfully to make to any department or agency of the Unite	ed Sales and fase 3 mous or fraudulent stateme
enterentations as to any matter within its jurisdiction.		

*See Instruction on Reverse Side

NMOCD

FARMINGTON DISTRICT OFFICE

RINCON UNIT #185E RIO ARRIBA CO., N.M.

WEEKLY SUMMARY

- Rigged up wellhead isolation tool. RU DOWELL. Held pre job saftey meeting.

 Press test lines to 4500 psi. Sand frac the Dakota formation 7473-7488 ft w/
 1202 bbl YF135 w/additives and 205,000 lbs Ottawa sand in 5 stages from 2 ppg
 to 10 ppg at avg 30 bbl/min, 2600 psi to 3150 psi gradually decreasing to 1650
 psi to 2600 psi at end of flush. Flushed to 100 ft above perfs. ISIP 2345, 2
 hrs 1800 psi. Rig down isolation tool. RU lubricator. Lubricator leaking. (4
 hrs to repair) RU lubricator. PU Baker 7" wireline RBP and run in hole to +
 7400 ft. RPB would not set. POOH and repair firing head. Reran RPB and set at
 7393 ft (top of RPB) Press test 7" cag to 2800 psi OK. Dump bail sand on
 top of RPB. Perforated the Graneros formation 7364 7380 ft w/ 4" cag gun, 23
 gram charge, 2 spf. (corr to SCH-L Phasor Induction log 7-6-95) RU wellhead
 isloation tool. SWI & SDON.
- Held pre job safety meeting. Pressure test line to 4500 psi. Held ok. Frac Graneras 7364-7380' w/652 BBL. YF 135.92,000# 20/40 ottawa sand in 5 stages from 2# to 10# ppg.@ 30 BFM. High 3390, Low 2371, Avg 2750. Displace to 200' above perf w/KCL H2O. ISIP 2480, 15 min 2225, 30 min 1880. RD. FU Baker RBP on wire line. TIH, set RBP @ 6090. Pressure test RBP and csg to 2500 psi. Held ok. Dump 2 sx sand on top RBP w/dump Bailer run on wire line. Perf upper Mosaverde 4" csg gun 1SPF 23 gm charge 0 deg phasing 4836, 4838, 4840, 4842, 4844, 4846, 4848, 5090, 5093, 5096, 5099, 5101, 5145, 5147, 5342, 5347, 5351, 5355, 5362, 5367, 5401, 5403, 5415, 5417, 5419, 5424, 5427, 5437, (28 hole). Correlated to Sch-J phasor Induction Log 7-6-95. RU isolation tool got Inj. rate formation broke @ 1400 psi. 5 BPM @ 1050 psi. Pump acid and ball(60) @ 15BPM, 1100 psi. Did see some ball action from 1100 to 1700 psi. Flushed w/230BBL 2% KCL H2O.RD. TIH w/gunk basket to 6090'. POOH, recovered no balls. RU isolation tool and frac Meszverde from 4836 to 5437' w/1422 BBL of slick water and 70000 in 4 stage 1 to 2.5ppg of 20/40 Arizona sd. @ 80BPM. High 2250, Low 984, Avg 1950. ISIP 1034, 15 min 632, 30 min 470. RD shut in wall SDFN.
 - 8-17-95 SICP on vacuum after 16 hrs. PU 2-3/8" notched collar & TIE w/48 stds of 2-3/8" tbg to 3,100'. Blew well down w/air (1200 SCF). Cleaned out Mesaverde after frac. Blew well for 6.5 hrs & recovered est 400 hbls frac load & some sand. Last 1.5 hrs had no sand recovery. POOH w/5 stds. SWI & SDFN. TR 400 of 1422 bbls frac load from Mesaverde.
- siop 200 psi, sitp 200 psi per 14-hrs. Blow well down. TIH w/29 std. blow well down with 1200 stand ou ft of air. TIH to 5800 tag sand. blow well down with air. clean sand out from 5800 to 6090 with air. cir hole clean with air. run soap sweep, trip out of hole with tubing, pu baker retrieving head and trip in hole with 97 stands of tubing. blow air around. spot 30 bbl 2% kol water on bottom. latched on to rbp. at 6090, released rbp and trip out of hole with rbp. laid down rbp. pu baker retrieving head and trip in hole with 84 stands of tubing, to 5280, shut well in and sdfn.

recovered est 200 bbl of frac load today. total of 600, total load to recover from mesaverde and graneros frac 2074 bbl. we have 1474 bbl left to recover.

- 8-19-95

 SICP 600 PSI, SITP 800 PSI PER 14-HRS. BLOW WELL DOWN. CLEAN WELL OUT FROM 5400 TO 7150 WITH AIR. AT 7150 BLOW WELL WITH AIR FOR 5.50-HRS. RECOVERED EST 500 BBL FRAC LOAD AND SOME SAND. NO SAND LAST HR. RUN 2 SOAP SWEEPS. POOH WITH 10 STANDS AND SHUT WELL IN AND SDYN.
 TODAY RECOVERED EST 500 BBL FRAC LOAD. TOTAL FRAC LOAD OF MESAVERDE AND GRAMEROS 2074 BBL. 1574 BBL OF LOAD LEFT TO RECOVER.
- 8-20-95

 Sicp 1000 psi, Sitp 1000 psi per 14-hrs. Blow well down. TIH with 14 stands to 7356, blow well for 1-hrs. spot 30 bbl water on bottom. TIH to 7393 and latched on to RBP. Released RBP and pulled 2-stands, well started to flow. blow well for 1/2-hr with air. recovering sand and frac load, pooh with RBP. laid down RBP. pu 2 3/8 notched collar and TIH with 103 stands to 6500', shut well in and sdfn.

recovered est 150 bbl frac load today, we have recovered est 1050 bbl of a total load of 3276 bbl. [mesaverde, graneros, and dakota fracs.]

RINCON UNIT #185E RIO ARRIBA CO., N.M.

WEEKLY SUMMARY

8-21-95

SICP 1200 PSI, SITP 1200 PSI PER 14-HRS. BLOW WELL DOWN FOR 2-HRS. TIH TO 7510 CIR WELL WITH AIR FOR 6-HRS. RECOVING FRAC LOAD AND SAND. EST 150 BBL. RUN 2 SOAP SWEEPS. POOH TO 7400'. NIP UP TUBING TO FLARE LINE. PRESSURE UP BACKSIDE TO 500 PSI. FLOWED WELL UP TUBING THOUGH 24/64 CHOKE WITH 100 PSI TUBING PRESSURE AND 450 PSI CASING PRESSURE. LEFT WELL FLOWING TO PIT. MAKING EST 5-6 BBL FRAC LOAD PER HR.

RECOVERED EST TOTAL FRAC LOAD OF 1200 BBL OF A LOAD OF 3276 BBL. WE HAVE 2076 BBL LEFT TO RECOVER.