Form 3160-5 November 1983) Formerly 9-331) DEI	UNITED STATES PARTMENT OF THE INTE	SUBMIT IN TRIPLICATES (Other instructions on reverse side)	Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEABE DESIGNATION AND BERIAL NO.
	BUREAU OF LAND MANAGEME	NT	Jicarilla Contract 153
	NOTICES AND REPORTS or proposals to drill or to deepen or plu APPLICATION FOR PERMIT—" for such		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	APPLICATION FOR PERMIT— 107 SUCE	n proposais.)	Jicarilla Apache 7. UNIT AGREEMENT NAME
OIL GAB WELL	OTHER	/ -	N/A
NAME OF OPERATOR		/ / / / /	8. FARM OR LEASE NAME
Union Texas Peti	roleum		JICARILLA J
375 ILS Highway	y 64, Farmington, New Me	wise 9740	9. WELL NO.
LOCATION OF WELL (Report le	ocation clearly and in accordance with a	X1CO 8/4UL/	10. FIRED AND POOL OF WHITE
See also space 17 below.) At surface	y 64, Farmington, New Me.	RECEIVED -	10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/ Basin Dakota/Tap. Gal 11. 88C., T., R., M., OR BLK. AND
1120' FNL & 9		OCT 1 6 1986	Section 26-T26N-R5W
. PERMIT NO.	15. ELEVATIONS (Show whether 6539 G.L.	BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	12. COUNTY OF PARISH 18. STATE Rio Arriba NM
Che	eck Appropriate Box To Indicate	Nature of Notice Report of O	
at the second se	of intention to:		· ·
TEST WATER SHUT-OFF]		INT REPORT OF:
PRACTURE TREAT	PULL OR ALTER CASING MULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WELL
SHOOT OR ACIDIZE	ABANDON*	SECOTING OR ACIDIZING	ALTERING CABING ABANDONMENT*
REPAIR WELL	CHANGE PLANS	(Other)	
(Other)		' Completion of Recognitie	of multiple completion on Well tion Report and Log form.)
1. MIRUSU. 2. Perf 2 sq	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672'. set	Set BP @ 6900'.	ncluding estimated date of starting any depths for all markers and sones perti-
1. MIRUSU. 2. Perf 2 sq Run CBL 6 Gallup zon 3. Perf Gallu drill BP 6	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 7445 8" tbg @ 7300'. Comming	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# sa'. le Blanco Mesaverde. Ta	neeze w/125 sxs cmt. /, to insure cmt above eze if necessary and. Clean out,
 MIRUSU. Perf 2 sq Run CBL 6 Gallup zon Perf Gallundrill BP 6 Land 2-3/8 	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 7445	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# sa'. le Blanco Mesaverde. Ta	neeze w/125 sxs cmt. /, to insure cmt above eze if necessary and. Clean out,
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 MIRUSU. Perf 2 sq Run CBL 6 Gallup zon Perf Gallundrill BP 6 Land 2-3/8 	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 7445 8" tbg @ 7300'. Comming	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# sa'. le Blanco Mesaverde, Tader R-7507.	neeze w/125 sxs cmt. y, to insure cmt above eze if necessary and. Clean out, apacito Gallup and
1. MIRUSU. 2. Perf 2 sq Run CBL 6 Gallup zon 3. Perf Gallu drill BP 6 4. Land 2-3/8 Basin Dake	TOH w/2-3/8" tbg. & pkr.ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 74458" tbg @ 7300'. Comming ota as per N.M.O.C.D. Or	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# sa'. le Blanco Mesaverde, Tader R-7507.	deeze w/125 sxs cmt. y, to insure cmt above eze if necessary and. Clean out, apacito Gallup and
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1. MIRUSU. 2. Perf 2 sq Run CBL 6 Gallup zo 3. Perf Gallu drill BP 4. Land 2-3/8 Basin Dake I hereby certify that the forek	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 7445 8" tbg @ 7300'. Comming ota as per N.M.O.C.D. Or	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# sa'. le Blanco Mesaverde, Tader R-7507.	deeze w/125 sxs cmt. y, to insure cmt above eze if necessary and. Clean out, apacito Gallup and
 MIRUSU. Perf 2 sq Run CBL 6 Gallup zon Perf Gallundrill BP 6 Land 2-3/8 	TOH w/2-3/8" tbg. & pkr. ueeze holes @ 6672', set 600'-6000'. Perf & sque ne @ 6330'. Drill out, up 6784'-6330', break do & clean out to PBTD 7445 8" tbg @ 7300'. Comming ota as per N.M.O.C.D. Or te office use)	Set BP @ 6900'. cmt ret. @ 6600' & squeeze again, if necessary pressure test & resqueewn & frac w/100,000# saile Blanco Mesaverde, Tader R-7507.	APPROVED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIV SION AZTEC DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

January 6, 1987

Mr. P.M. Pippin Union Texas Petroleum 375 U.S. Highway 64 Farmington, NM 87401

Re: Jicarilla J #9E D-26-20N-5W

Dear Mr. Pippin:

Your recommended allocation of production to the commingled zones in the referenced well is hereby accepted as follows:

	Gas	Oil
Mesaverde Gallup	21% 22%	21% 47%
Dakota	57%	32%

Sincerely,

Frank T. Chavez District Supervisor

FTC/dj

xc:

Well File

Santa Fe

GNM CST

Union Texas Petroleum



December 22, 1986

375 U.S. Highway 64 Farmington, New Mexico 87401 Terephone (505) 325-3587

Mr. Frank Chavez N.M. Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410

Dear Frank,

We have reviewed the gas and oil production on our Jicarilla J #9E (I, Section 17, T26N-R4W, Rio Arriba County, NM), which is a commingled Dakota/Gallup/Mesaverde as per NMOCD Order #7507. In November, 1986, we opened the Gallup producing interval and converted the well from a dual Mesaverde/Dakota to a triple commingled Mesaverde/Gallup/Dakota. Based on before and after workover production tests, we feel that the following production allocation on the subject well's commingled zones would be reasonably accurate. See the attached calculations.

	GAS	<u>01L</u>
Dakota	57%	32%
Gallup	22%	47%
Mesaverde	21%	21%

Please let us know if this percentage allocation meets with your approval.

Sincerely,

P. M. Pippin

Production Engineer

PMP:1mg attachment

FULL WEEKS BOTH MV & DK ON-LINE

Jicarilla J #9E MV/GAL/DK

12/22/86

<u>Date</u>	MV average MCFPD/BO	PD		DK average MCFPD/BOPD
1/10/86 1/18/86 1/26/86 2/2/86 6/26/86 7/2/86 7/10/86 7/18/86 7/26/86 Average	125 126 97 118 35 70/2.1 38/.6 16/1 50/1.4			149/.3 132/.6 112/2.4 186/.8 381/2.9 259/.2 236/0 178/.2 181/.3
		MCF/D	BOPD	
Before Workover	Total Production	277	1.43	
Redelivered to Week starting 1 Week starting 1 Week starting 1	2/2/86	597 373 339	4.7 3.1 2.3	

INCREASE DUE TO GALLUP

Present production is average of 2nd and 3rd week on-line

Present production = 356 MCF/D & 2.7 BOPD Before workover production = 277 MCF/D & 1.43 BOPD

				Gas	<u>0i 1</u>
	75 MCF/D	& 0.57	BOPD = Gallup BOPD = Mesave BOPD = Dakota	rde = 21%	47% 21% 32%
Total	356 MCF/D	& 2.70	BOPD	100%	100%

PMP 12/22/86