

November 23, 1999

Enron Oil & Gas Company P.O. Box 2267 Midland, Texas 79702

Attention: Lee Roark

RE: C-142 Application for New Well Status Vaca Draw "16" State Well No. 2, API No. 30-025-34653

Dear Mr. Roark:

Pursuant to Division Rule 34.C.(3), the deadline for filling for the New Well Tax Incentive is within sixty (60) days of completion of the well as a producer, therefore your application is hereby denied.

If you have any questions, please contact me at (505) 827-8183.

Sincerely.

Mark Ashley Petroleum Engineering Specialist

1420 Form C-142 New Mexico Date 06/99 District I - (505) 393-6161 - Energy Minerals and Natural Resources Department 1625 N. French Dr Hobbs, NM 88241-1980 SUBMIT ORIGINAL Oil Conservation Division Distrct II - (505) 748-1283 **PLUS 2 COPIES** 811 S. First 2040 South Pacheco Street Artesia, NM 88210 No AL TO THE SANTA FE Santa Fe, New Mexico 87505 District III - (505) 334-6178 2 999 OFFICE 1000 Rio Brazos Road (505) 827-7131 Aztec, NM 87410 District IV - (505) 827-7131 CHOSERMATION LUNISION URSEWATION **APPLICATION FOR NEW WELL STATUS Operator and Well** L **OGRID Number Operator name & address** Enron Oil & Gas Company 7377 P.O. Box 2267 Midland, Texas 79702 Contact Party M. Lee Roark Phone 915/686-3608 Well Number **API Number** Property Name Vaca Draw "16" State 30-025-34653 East/West Line County North/South Line Feet From The UL Section Township Range Feet From The Lea 990 1650 South West 25S 33F 16 **Date/Time Information** 11. Date Completed Pool Spud Date Spud Time 07/25/99 7:45 A.M. Draper Mill (Wolfcamp) 10/08/99 Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Ш. Federal Form 3160-4 showing well was completed as a producer. Attach a list of all working interest owners with their percentage interests. IV. **AFFIDAVIT:** V. Texas State of SS. County of Midland Lee Roark _, being first duly sworn, upon oath states: I am the Operator, or authorized representative of the Operator, of the above-referenced well. 1. To the best of my knowledge, this application is complete and correct. 2. Title Engineer Tech Date 11/17/99 Signature SUBSCRIBED AND SWORN TO before me this 17th day of Menendra, 1999. PEGGY C. LAVINE Notary Public, State of Texas My Commission Expires 12-04-02 Notary Public My Commission expires:

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature	Title	Date

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

NOTICE: The operator must notify all working interest owners of this New Well certification.

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A. CASING SIZE 11-3/4" 8-5/8" 5-1/2" 2-7/8" 4. SIZE 3. Perforation rec 13785'-13797 13773'-13783 13751'-13783 13751'-13759 13763'-13767 A. Bate First Production 9/3/99 Pate of Test 10/8/99 Now Tubing Press. 110 9. Disposition of Gas (Sold 0. List Arachments Toward	WEIGHT / 42/ 32 17 6.5 70P 70P 70P 70P 70P 70P 70P 70P 70P 70P	LBJFT. DE 51 47 17 17 17 17 17 17 17 17 17 1	PTH SET 55' 799' 2855' 3999' CORD SACKS CE SACKS CE Image: Sacks	HOLE 14-3/4" 11" 7-7/8" 4-3/4" MENT CTION ft, pumping - r Oil - od 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SIZE SCREEN SCREEN 7. ACID, DEPTH INIT 3/51-13 Size and type Bbl. Gas - MCF	CEN 350 s: 1300 1340 170 s 25. SHOT, : ERVAL 797' Gas - Ma 1281 Wa 1281 Wa ata o the best	IENTING RJ K/Prem Sx/Inter Sx/Prem TU SIZE FRACTUR AMOU 38210 CF Ler - BbL Test W	ECORD "C" 50/50 P BING REC DEPTH E. CEMEN MI AND KI gals Ac Well Stat Prod Water - Bbl. 0 Oil Grav 48. /imeased By Edge and be	cir cir oz TO TO DORD SET TT, SQI ND MAT TID + Hus (Prod	c to Sur c to sur)C-4299)C-13934 PACKER S JEEZE, ETC ERIAL USED CO2 . or Shus-in) Gas - Oil Ra

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

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TAnhy	T Conston	T Oio Alamo	I. Penn. B
T. S.I.	T. Callyon	T Kirtland-Envitland	T. Penn. "C"
1. Salt	1. Suawn	T. Distand Cliffs	T. Penn. "D"
B. Salt	T. Atoka		T Leadville
T. Yates	T. Miss	1. Curr House	T. Leadville
			T. Madison
T. Queen	T. Silurian		T. Elbert
T. Grayburg	T. Montoya		T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T Gr Wash	T. Morrison	T
T. Tubb	T. Delaware Sand 4993		T
T. Drinkard	T. Bone Springs 8981		T
T. Abo	T. Delaware 4971		T
T. Wolfcamp 12322		T. Chinle	T
T. Penn	T	T. Permain	T.:
T. Cisco (Bough C)	T	T. Penn "A"	T
	OIL OR GAS SA	NDS OR ZONES	
No. 1. from	to	No. 3, from	
	เo		
	IMPORTANT \	NATER SANDS	
Include data on rate of water in	nflow and elevation to which water ros	e in hole.	
No. 1, from		feet	
No. 2. from	to	feet	
No. 3, from	to	feet	
	LITHOLOGY RECORD (A		

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
	1						
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to Appropriate Energy, Minerals and Natural F District Office OIL CONSERVATIO DISTRICT I OIL CONSERVATIO P.O. Box 1980, Hobbs NM 88241-1980 2040 Pacheco DISTRICT II Santa Fc, NI P.O. Drawer DD, Artesia, NM 88210 Santa Fc, NI DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELL GOIL OFFERENT RESERVOIR. USE "APPLICATION FOR PEIL (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL OIL GAS WELL GAS WELL OTHER 2. Name of Operator OTHER 2. Name of Operator Midland, TX 79702 4. Well Location Midland, TX 79702	St. 30-025-34653 A 87505 S. Indicate Type of Lease St. State Oil & Gas Lease No. LS OR PLUG BACK TO A
P.O. Box 1980, Hobbs NM 88241-1980 2040 Pachecco DISTRICT II Santa Fc, NI P.O. Drawer DD, Artesia, NM 88210 Santa Fc, NI DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELL SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEL (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: GAS WELL OIL GAS WELL VELL OTHER 2. Name of Operator Enron 011 & Gas Company 3. Address of Operator P.O. Box 2267 Midland, TX 79702 4. Well Location	St. 30-025-34653 A 87505 5. Indicate Type of Lease State Oil & Gas Lease No. LS 6. State Oil & Gas Lease No. OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name Vaca Draw *16* State 8. Well No. 2 2
P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WEL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEI (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL WELL GAS WELL OTHER 2. Name of Operator Enron 011 & Gas Company 3. Address of Operator P.O. Box 2267 Midland, TX 79702 4. Well Location	A 87505 5. Indicate Type of Lease STATE X FEE 6. State Oil & Gas Lease No. LS OR PLUG BACK TO A MIT* 7. Lease Name or Unit Agreement Name Vaca Dr & "16" State 8. Well No. 2
IOOO Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WEL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEL (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL WELL GAS WELL X OTHER 2. Name of Operator GAS COMPANY OTHER 3. Address of Operator P.O. Box 2267 Midland, TX 79702 4. Well Location	6. State Oil & Gas Loase No. LS OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name Vaca Draw "16" State 8. Well No. 2
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEI (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL WELL GAS WELL OTHER 2. Name of Operator Enron 011 & Gas Company 3. Address of Operator P.O. Box 2267 Midland. TX 79702 4. Well Location	OR PLUG BACK TO A MIT* Vaca Draw *16* State 8. Well No. 2
DIFFERENT RESERVOIR. USE "APPLICATION FOR PER (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: OIL WELL GAS WELL OTHER 2. Name of Operator Enron 011 & Gas Company 3. Address of Operator P.0, Box 2267 Midland, TX 79702 4. Well Location	Vaca Draw "16" State 8. Well No. 2
OIL WELL GAS WELL OTHER 2. Name of Operator Image: Company Image: Company 3. Address of Operator Image: Company Image: Company 3. Address of Operator Image: Company Image: Company 3. Address of Operator Image: Company Image: Company 4. Well Location Image: Company Image: Company	2
Enron 011 & Gas Company 3. Address of Operator P.O. Box 2267 Midland, TX 79702 4. Well Location	2
3. Address of Operator P.O. Box 2267 Midland, TX 79702 4. Well Location	
P.O. Box 2267 Midland, TX 79702 4. Well Lucation	9. Fool hame of whiteat
4. Well Lucation	Draper M111 (Wolfcamp)
Unit Letter L : 1650 Feet From The South	Line and Feet From The West Line
255	ange 33E NMPM Lea County
Section 10 Township 200 1	ser DF, RKB, RT, GR, etc.) 3417' GL
11. Check Appropriate Box to Indicate	Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
	COMMENCE DRILLING OPNS.
OTHER:	OTHER:
 Describe Proposed or Completed Operations (Clearly state all pertinent d work) SEE RULE 1103. 	stails, and give pertinent dates, including estimated date of starting any propose
flocele, 11.4 #/gal, 2.88 ft3/sx, 103 bt 1.32 ft3/sx, 35 bbls. Circulated 45sx of casing to 600# for 30 minutes. OK. 07/29/99-Ran 109 jts. of 8-5/8", 32#, HCK-55/T-55 Cement with 1300sx of cement. Slurry 1-3 ft3/sx 460 bbls. Slurry 2-250sx Premium	Osx Premium plus + 2% CaCl + 3% econolite + 1/4#/sx ls. Slurry 2-150sx Premium plus + 2% CaCl, 14.8 #/gal, cement to the reserve pit. WOC for 10 hours and test
I hereby certify that the information above is true and complete to the best of my knowle	dge and belief.
SIGNATURE Mut. Zra-	TTLE Agent DATE 09/19/99
TYPE OR PRINT NAME HIKE Francis	TELEPHONE NO. 915/686-360
(This space for State Use)	
APPROVED BY	TILE DATE
CONDITIONS OF APPROVAL, IF ANY:	

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District I - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District II - (505) 334-6178 MOV 2 2 1000 Santa Fe, New Mexico 87	vision	RENV	Form C-142 Date 06/99 SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE	
District III - (505) 334-6178 NOV 2 2 1999 Santa Fe, New Mexico 87 1000 Rio Brazos Road NOV 2 2 1999 (505) 827-7131 District IV - (505) 827-7131 APPLICATION FOR NEW WI 1. Operator and Well Operator name & address Operator name & address		DEC - 6 1999 S OGRID N		
Enron Oil & Gas Company P.O. Box 2267 Midland, Texas 79702		Phone O	7377	
Contact Party M. Lee Roark		9	15/686-3608	
Property Name	Well Numbe	•	025-34653	
UL Section Township Range Feet Four the Courts of	t From The 90	East/West Line West	County Lea	
I 16 25S 33E 1650 South 9 II. Date/Time Information				
Spud Date Spud Time Date Completed Pool 07/25/99 7:45 A.M. 10/08/99 Dr 10/08/99 0 0 0	date/time of	l (Wolfcamp) fdrilling comme	nced and Form C-105 or	
 Attach copies of 1 cm of 100 of	Э.			
State of <u>Texas</u>) ss. County of <u>Midland</u>)				
Lee Roark_, being first duly sworn, upon oath states:				
 I am the Operator, or authorized representative of the Operator, of the above-referenced well. To the best of my knowledge, this application is complete and correct. 				
Signature <u>4. La Kourk</u> Title <u>Engineer Tech</u> Date <u>11/17/99</u>				
SUBSCRIBED AND SWORN TO before me this <u>17th</u> day of <u>Market</u>	and C i	<u>999</u> . Hami		
My Commission expires:	ć			

FOR OIL CONSERVATION DIVISION USE ONLY:

CERTIFICATION OF APPROVAL: VI.

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature	Title	Date

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: VII.

NOTICE: The operator must notify all working interest owners of this New Well certification.

istrica Office		Energy		ate of New and Natura) rces Departme	nt			Form C Revised	
State Lease - 6 copies Tee Lease - 5 copies DISTRICT I							wei	L API NO. 30-025-	-34653		
P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088						Indicate Type	of Lease				
OISTRICT II P.O. Drawer DD, Artenia	NM 88210		Santa Fe, l	New Mex	ico 875	504-2088		State Oil & C	STATE		FEE
DISTRICT III	ties. NM 87410						Ĩ				
	OMPLETION (COMPLE	TION REP	PORTA	ND LOG					
Type of Well: OIL WELL				OTHER			7.	Lease Name	or Unit Agreen	nent Nat	
b. Type of Completion: NEW WORK		PLUG			3.070			Vaca I	Draw "16'	" Sta	ate
WELL X OVER	DEBREN	BALL					8.	Well No.			
, Name of Opcianos	Enron Oil	& Gas	Company	у				Pool name o	2		
Address of Operator	P.O. Box 2	267,	Midland	, TX 7	9702		9.		Mill (Wo	1fcar	mp)
Well Location						Line and	990	Elect Fe	om The We	st	·L
Unit Letter	L : 1650	Feel									
Section	16		vanahip 25			33E	NM		Lea	Flay C	County
a part of a state	11. Date T.D. Read 8/21/99	hed	12. Date Co 10/8		io Frod.)		3417	rkb. rt. gr GL			
7/25/99 5. Total Depth	16. Plug Ba	ck T.D.		7. If Mukipi Many Zon	e Compi.	How 18.	intervals Drilled By	Rotary Tools	I ^{Ci}	ble Too	da.
140021	139	02'						i ie	S. Was Directic	mai Sur	vev Made
9. Producing interval(s)			lottom, Name						No		
	<u>797' (Wolfc</u>	amp)						22. Was We			~
21. Type Electric and On AIS/CNS/F									No		
<u></u>	<u>007 an</u>	CA	SING R	ECORD	Repo	rt all strings	set in w	vell)			
CASING SIZE	WEIGHT L			H SET	HO	OLE SIZE	CEN	IENTING R	ECORD		OUNT PUL
	42		555		14-3	/4"	350 s:	x/Prem		lcir	c to Su
11-3/4"						and the second se	1000	17 1			
<u>11-3/4"</u> 8-5/8"	32		479	19'	11"	0.11	1300	sx/Inter	"C"	cir	c to su
	32		479	9' 55'	7-7/		1300 1340	<u>sx/Prem</u>	"C" 50/50 Po	Z TO	<u>c to su</u> C-4299
8-5/8"	32		479	19'			1300 1340	<u>sx/Inter</u> sx/Prem x/Prem	"C" 50/50 Po	Z TO	<u>c to su</u> C-4299
8-5/8" 5-1/2" 2-7/8"	32	T TA	479 128 139	9' 55' 999'	7-7/		1300 1340 170 s	<u>sx/Prem</u> x/Prem	50/50 Po	70 TO	<u>c to su</u> C-4299
8-5/8" 5-1/2" 2-7/8" 24.	32 17 6,5		479 128 139 VER RECO	9' 55' 999' RD	7-7/	4" <u> </u>	1300 1340	<u>sx/Prem</u> x/Prem	50/50 Po BING REC DEPTH S	OZ TO TO ORD	c to su C-4299 C-13934
8-5/8" 5-1/2"	32		479 128 139	9' 55' 999'	7-7/		1300 1340 170 s	sx/Prem x/Prem TU	50/50 Po	OZ TO TO ORD	c to su C-4299 C-13934
8-5/8" 5-1/2" 2-7/8" 24. SIZE	32 17 6,5 TOP	B	479 128 139 VER RECO	9' 55' 999' RD	7-7/	4" SCREEN	1300 1340 170 s 25.	sx/Prem x/Prem TU stze	50/50 Po	ORD SET	c to su C-4299 C-13934 PACKER
8-5/8" 5-1/2" 2-7/8" 24. SIZE	32 17 6,5 TOP	B Le, and	479 128 139 NER RECO KOTTOM	9' 55' 999' RD	7-7/	4" SCREEN	1300 1340 170 s 25. SHOT,	sx/Prem x/Prem TU size	50/50 Po BING RECO DEPTH S E. CEMEN	ORD SET T, SQU	c to su (C-4299 (C-13934 PACKER JEEZE, E FRIAL USE
8-5/8" 5-1/2" 2-7/8" 24. SIZE 26. Perforation rec 13785'-13797	32 17 6,5 TOP	re, and	479 128 139 VER RECO OTTOM number) P2F)	9' 55' 999' RD	7-7/	4" SCREEN	1300 1340 170 s 25. SHOT, ERVAL	sx/Prem x/Prem TU size	50/50 Po BING RECO DEPTH S E. CEMEN	ORD SET T, SQU	c to su C-4299 C-13934 PACKER
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783	32 17 6,5 TOP TOP ' (7 holes ' (6 holes	re, and , 1 S , 1 S	479 128 139 VER RECO ЮТТОМ P2F) P2F) P2F)	9' 55' 999' RD	7-7/	4" SCREEN 27. ACID DEPTH INT	1300 1340 170 s 25. SHOT, ERVAL	sx/Prem x/Prem TU size	50/50 Po BING REC DEPTH S E. CEMEN	ORD SET T, SQU	c to su C-4299 C-13934 PACKER
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759	32 17 6,5 70P 70P 7 holes 6 holes 7 holes	B re, and , 1 S , 1 S , 1 S	479 128 139 VER RECO OTTOM P2F) P2F) P2F) P2F) P2F)	9' 55' 999' RD	7-7/	4" SCREEN 27. ACID DEPTH INT	1300 1340 170 s 25. SHOT, ERVAL	sx/Prem x/Prem TU size	50/50 Po BING RECO DEPTH S E. CEMEN	ORD SET T, SQU	c to su (C-4299 (C-13934 PACKER JEEZE, E FRIAL USE
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8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28.	32 17 6,5 70P 70P 70P 70P 70P 70P 70P 70P 70P 70P	re, and , 1 S , 1 S , 1 S , 1 S , 1 S	479 128 139 VER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) Vion Method (A wing Choke Size	99' 555' 999' RD SACKS C PRODI Flowing, gas	7-7/ 4-3/ EMENT	4" SCREEN 27. ACID DEPTH INT 13/51-13 DN ing - Size and typ Oil - Bbl.	1300 1340 170 s 25. 25. 5HOT, FRVAL 797 Gas - M	SIZE FRACTUR 38210	50/50 Po BING REC DEPTH S E. CEMEN MIT AND KIN gals Act Well State Prod Water - Bbl.	ORD SET T. SQU D MAT	c to su C-4299 C-13934 PACKER JEEZE, EJ ERIAL USE CO2
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28. Date First Production 9/3/99	32 17 6,5 70P 70P 70P 70P 70P 70P 70P 70P 70P 70P	Produce Produce F10	479 128 139 NER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) P2F) P2F)	PRODI	UCTIC	4" SCREEN 27. ACID DEPTH INT 13/51-13 IN ing - Size and typ Oil - Bbl. 0	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281	SIZE FRACTUR 38210	50/50 Po BING RECO DEPTH S E. CEMEN INT AND KIN gals Act Well Statu Prod Water - Bbl. 0	ORD SET T, SQU D MAT id +	c to su C-4299 C-13934 PACKER JEEZE, EI ERIAL USEI CO2 CO2 Gas - Oil J
8-5/8" 5-1/2" 2-7/8" 24. SIZE 24. 25. Perforation rec 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press.	32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes) Hours Tested 24 Casing Pressure	Produce Produce F10	479 128 139 VER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) Vion Method (A wing Choke Size	PRODI	UCTIC	4" SCREEN 27. ACID DEPTH INT 13/51-13 DN ing - Size and typ Oil - Bbl.	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281	SIZE FRACTUR 38210	50/50 Po BING REC DEPTH S E. CEMEN NT AND KIN gals Act Well Stan Prod Water - Bbl. 0 Oil Gravi	ORD SET D MAT I d +	c to su C-4299 C-13934 PACKER JEEZE, EJ ERIAL USEI CO2
8-5/8" 5-1/2" 2-7/8" 24. SIZE 24. 24. 24. 24. 25. Perforation rec 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press. 110	32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes) ' (3 holes) ' (24 Casing Pressure 0	Produce F10	479 128 139 VER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) Vion Method (A Wing Choke Size 64/64 Calculated 24 Hour Rate	PRODI	UCTIC	4" SCREEN 27. ACID DEPTH INT 13/51-13 IN ing - Size and typ Oil - Bbl. 0	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281	SX/Prem X/Prem TU SIZE FRACTUR AMOL 38210	50/50 Po BING RECO DEPTH S E. CEMEN INT AND KIN gals Act Well Statu Prod Water - Bbl. 0	ORD SET D MAT I d +	c to su C-4299 C-13934 PACKER JEEZE, EI ERIAL USEI CO2 CO2 Gas - Oil J
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press. 110 29. Disposition of Gas (32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes) ' (3 holes) ' (24 Casing Pressure 0	Produce F10	479 128 139 VER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) Vion Method (A Wing Choke Size 64/64 Calculated 24 Hour Rate	PRODI	UCTIC	4" SCREEN 27. ACID DEPTH INT 13/51-13 IN ing - Size and typ Oil - Bbl. 0	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281	SX/Prem X/Prem TU SIZE FRACTUR AMOL 38210	50/50 Po BING RECO DEPTH S E. CEMENT INT AND KIN gals Act Well Statu Prod Water - Bbl. 0 Oil Gravi 48.	ORD SET D MAT I d +	c to su (C-4299 (C-13934 PACKER JEEZE, E. ERIAL USE CO2 . or Shus-in) Gas - Oil I
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759 13763'-13767 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press. 110 29. Disposition of Gas (Sold 30. List Anachments	32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes)	Produce F10	479 128 139 NER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) P2F) P2F)	PRODU PRODU Flowing, gas Prod's I Test Per Oil - Bl	T-7/ 4-3/ EMENT	4" SCREEN 27. ACID DEPTH INT 13/51-13 DN Oil - Bbl. 0 Gas - MCF	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281 W 1281	SX/Prem X/Prem TU SIZE FRACTUR AMOL 38210 38210 38210 CF	50/50 Po BING RECO DEPTH S E. CEMEN INT AND KIN gals Act Well Stan Prod Water - Bbl. 0 Oil Grav 48.0	ORD SET D MAT I d + i d + i d + i d + 9	c to su C-4299 C-13934 PACKER JEEZE, EI ERIAL USEI CO2 CO2 Gas - Oil J
8-5/8" 5-1/2" 2-7/8" 24. SIZE 13785'-13797 13773'-13783 13751'-13759 13763'-13767 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press. 110 29. Disposition of Gas (Sold 30. List Anachments	32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes)	Produce F10	479 128 139 NER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) P2F) P2F)	PRODU PRODU Flowing, gas Prod's I Test Per Oil - Bl	T-7/ 4-3/ EMENT	4" SCREEN 27. ACID DEPTH INT 13/51-13 DN Oil - Bbl. 0 Gas - MCF	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281 W 1281	SX/Prem X/Prem TU SIZE FRACTUR AMOL 38210 38210 38210 CF	50/50 Po BING RECO DEPTH S E. CEMEN INT AND KIN gals Act Well Stan Prod Water - Bbl. 0 Oil Grav 48.0	ORD SET D MAT I d + i d + i d + i d + 9	c to su C-4299 C-13934 PACKER JEEZE, EI ERIAL USEI CO2 CO2 Gas - Oil J
8-5/8" 5-1/2" 2-7/8" 24. SIZE 26. Perforation rec 13785'-13797 13773'-13783 13751'-13759 13763'-13767 28. Date First Production 9/3/99 Date of Test 10/8/99 Flow Tubing Press. 110 29. Disposition of Gas (Sold	32 17 6,5 TOP cord (interval, siz ' (7 holes) ' (6 holes) ' (5 holes) ' (3 holes)	Produce F10	479 128 139 NER RECO OTTOM P2F) P2F) P2F) P2F) P2F) P2F) P2F) P2F)	PRODU PRODU Flowing, gas Prod's I Test Per Oil - Bl	T-7/ 4-3/ EMENT	4" SCREEN 27. ACID DEPTH INT 13/51-13 DN Oil - Bbl. 0 Gas - MCF	1300 1340 170 s 25. 25. SHOT, ERVAL 797 Gas - M 1281 W 1281	SX/Prem X/Prem TU SIZE FRACTUR AMOL 38210 38210 38210 CF	50/50 Po BING RECO DEPTH S E. CEMEN INT AND KIN gals Act Well Stan Prod Water - Bbl. 0 Oil Grav 48.0	ORD SET D MAT I d + i d + i d + i d + 9	c to su C-4299 C-13934 PACKER JEEZE, EI ERIAL USEI CO2 CO2 Gas - Oil J

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	_ T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	_ T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	_ T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	_ T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	_ T. Menefee	T. Madison
T. Queen	T. Silurian	_ T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	_ T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta			T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T Blinebry	T Gr Wash	T Morrison	T
T. Tubb	T. Delaware Sand 4993	_ T. Todilto	T
T. Drinkard	T. Bone Springs 8981	_ T. Entrada	T
T. Abo	T. Delaware 4971	T. Wingate	T
T. Wolfcamp 12322	T. Bone Springs LS 917	7 T. Chinle	T
	T	T. Permain	T.:
T. Cisco (Bough C)		T. Penn "A"	T
	OIL OR GAS S	ANDS OR ZONES	
No. 1. from	to	No. 3, from	
	to		
	IMPORTANT	WATER SANDS	
Include data on rate of water	inflow and elevation to which water re	ose in hole.	
No. 1, from	t0	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
	LITUOLOOV DECODD		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lindogy
			. . .				· · · ·
							·

Submit 3 Copies to Appropriate	State of New Energy, Minerals and Natur		Form C-103 Revised 1-1-89
District Office	OIL CONSERVAT	FION DIVISION	
DISTRICT P.O. Box 1980, Hobbs NM 88241-1980	2040 Pach	heco St.	WELL API NO. 30-025-34653
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, NM 87505		5. Indicate Type of Lease STATE X FEE
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410			6. State Oil & Gas Losse No.
SUNDRY NO	TICES AND REPORTS ON W	WELLS	
(FORM C	OPOSALS TO DRILL OR TO DEE ERVOIR. USE "APPLICATION FOP C-101) FOR SUCH PROPOSALS.		7. Lease Name or Unit Agreement Name Vaca Draw "16" State
I. Type of Well: OIL WELL GAS WELL	OTHER		
2. Name of Operator			8. Well No.
Enron 011 & Gas Company			9. Pool name or Wildcat
3. Address of Operator P.O. Box 2267 Midland. TX	79702		Draper Mill (Wolfcamp)
4. Well Location			90 Feet From The West Line
Unit Letter L : 16	50 Feet From The SOL	th Line and 9	90 Feet From The West Line
16	Township 25S	Range 33E	NMPM Lea County
Section 16	Township 200	whether DF, RKB, RT, GR, e	
		GL	
		cate Nature of Notice	e, Report, or Other Data
NOTICE OF	INTENTION TO:	SU	BSEQUENT REPORT OF:
	PLUG AND ABANDON	REMEDIAL WORK	
		-	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS.			
		CASING TEST AND	CEMENT JOB
OTHER:			
 Describe Proposed or Completed (work) SEE RULE 1103. 	perations (Clearly state all pertin	ent details, and give pertinent	dates, including estimated date of starting any proposed
07/25/99-Spud Well at Ran 13 jts. (Le 11 2778 124 M.AD 5	TC and set at 555.23' 1 200cx Promium plus	+ 2% CaCl + 3% econolite + 1/4#/sx
	4 ///1 0 00 #40/ev 10	2 NN 16 SHIPPY 2+15US	\mathbf{X} President Dius \mathbf{T} Ca cool, \mathbf{x}
1 32 ft3/sy	35 bhls. Circulated 45s	x of cement to the re	serve pit. WOC for 10 hours and test
and an EQ	All for 30 minutes. DK.		
	- A FIAR SAR UAV EE/	T-55. STC and set at	4799.35°.
			C" + 1/4#/sx flocele, 11.9 #/gal, 2.46 14.8 #/gal, 1.34 ft3/sx, 59 bbls.
ft3/sx, 460	DDIS. STUFFY 2-2005X Fre	serve pit. WOC for 1	2-3/4 hours and test casing to 5000#
for 30 minut	es. OK.		
		Loudadas and balief	
I hereby certify that the information above			00.000
SIGNATURE Mut	Tea	TITLE Agent	DATE09/19/99
TYPE OR PRINT NAME MIKE Franc	:1ş		TELEPHONE NO. 915/686-3600
(This space for State Use)			
	·		DATE
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:			
UURUI KING OF AFFROMAL, & ANT.			

VACA DRAW "16" STATE NO. 2

WORKING INTEREST OWNERS

WORKING INTEREST

Enron Oil & Gas Company P.O. Box 2267 Midland, Texas 79702

12333

66.667%

Matador Petroleum Corporation33.333%8340 Meadow Road, Ste. 158 Pecan Creek33.337Dallas, Texas 75231-375175231-3751

1420 Form C-142 New Mexico Date 06/99 Energy Minerals and Natural Resources Department District I - (505) 393-6161 1625 N. French Dr Oil Conservation Division SUBMIT ORIGINAL Hobbs, NM 88241-1980 동 Sector Distrct II - (505) 748-1283 **PLUS 2 COPIES** Resubmilled 福 2040 South Pacheco Street 811 S. First TO THE SANTA FE Artesia, NM 88210 Santa Fe, New Mexico 87505 1 V OFFICE 11ec - 6 1999 District III - (505) 334-6178 NAV 2 2 1999 (505) 827-7131 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) 827-7131 STRERVATION DISCOND WISERMATION LUNARION APPLICATION FOR NEW WELL STATUS **Operator and Well** 1. OGRID Number **Operator name & address** Enron Oil & Gas Company 7377 P.O. Box 2267 79702 Midland, Texas Phone 915/686-3608 Contact Party M. Lee Roark **API Number** Well Number **Property Name** 30-025-34653 Vaca Draw "16" State East/West Line County North/South Line Feet From The Range | Feet From The UL Township Section 990 West ea South 1650 33E 25S 16 **Date/Time Information** П. Date Completed Pool Spud Time Spud Date Draper Mill (Wolfcamp) 7:45 A.M. 10/08/99 07/25/99 Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or ĤI. Federal Form 3160-4 showing well was completed as a producer. Attach a list of all working interest owners with their percentage interests. IV. **AFFIDAVIT:** V. Texas State of ____ SS. County of Midland) Lee Roark ____, being first duly sworn, upon oath states: I am the Operator, or authorized representative of the Operator, of the above-referenced well. 1. To the best of my knowledge, this application is complete and correct. 2. Title Engineer Tech Date 11/17/99 Al. Signature _ SUBSCRIBED AND SWORN TO before me this 17th day of Merendia , 1984. PEGGY C. LAVINE Notary Public, State of Texas Notary Public My Commission Expires 12-04-02 My Commission expires

FOR OIL CONSERVATION DIVISION USE ONLY:

CERTIFICATION OF APPROVAL: VI.

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature	Title	Date

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: VII.

NOTICE: The operator must notify all working interest owners of this New Well certification.

									· · ·
Submit to Appropriate	,	Energy, Mineral	State of New			nt			Form C-105 Revised 1-1-89
District Office State Lease - 6 copies	1	nergy, Minera		u resou			ELL API NO.		Kevene 1.1.0
Fee Lease - 5 copies DISTRICT I P.O. Box 1980, Hobbs, NA		OIL CON			DIVISIO	N (*	30-025-	34653	
DISTRICT II		Santa Fr	P.O. Box		04-2088	5	Indicate Type	of Lease STATE	
P.O. Drawer DD, Artesia, I	NM 88210					6	State Oil & G		
DISTRICT III 1000 Rio Brazos Rd., Azie	c, NM 87410								
	MPLETION C	R RECOMPL	ETION REP	PORT A	ND LOG				
1a Type of Well:	GAS WELL					- 7	Lease Name o	er Unit Agreen	nent Name
OIL WELL	GAS WELL		OTHER						
b. Type of Completion: NEW WORK WORK	DEEPEN			HER			Vaca D)raw "16	" State
2. Name of Operator							8. Well Na.	0	
	nron Oil 8	Gas Compa	iny				9. Pool name or	2 Wildcat	
3. Address of Operator	.0. Box 22	67 Midlar	d TX 7	9702				4i11 (Wo	lfcamp)
4. Well Location	.U. DUX 22	.or, mura	1×19 1/1 /	57.02					
Unit Letter	. 1650	Feet From The	South		_ Line and	990	Feet Fro	man The We	st Line
				_	33E	10		Léa	County
	.6	10	255	Range			IPM & RKB, RT, GR		Elev. Casinghead
	1. Date T.D. Reach		Compl. (Ready 8/99	to Prod.)	13. Eleve	3417			
7/25/99 15. Total Depth	8/21/99 16. Phig Bac	the second s	17. If Multipl	e Compl. I	low 18.	Intervals	Rotary Tools	10	ble Tools
14002'	1390)2'	Many Zor	DC6 /		Drilled By	Ye		Inal Survey Made
19. Producing interval(s),			80					No	Stat Survey Manas
	<u>97' (Wolfca</u>	amp)					22. Was Wel		
21. Type Electric and Othe AIS/CNS/PI								No	
23. AIS/UNS/FI	<u>))/ un</u>	CASING	RECORD	Repor	t all strings	set in	well)		
CASING SIZE	WEIGHT LI		PTH SET	HO	LE SIZE	CE	MENTING RI	ECORD	AMOUNT PULLE
11-3/4"	42	5	55'	14-3,	/4"	350 9	sx/Prem		circ to Surf
8-5/8"	32		799'	11"	2.11	1300	sx/Inter	50/50 Pc	TOC-4299
5-1/2"	6.5		2855' 3999'	4-3/	<u>4"</u>		sx/Prem		T0C-13934
2-7/8"	0.5								0000
24.		LINER REC				25.		DEPTH S	
SIZE	TOP	BOTTOM	SACKS C	EMENT	SCREEN		SIZE		I TACALA JE
26. Perforation reco	rd (interval, siz	e, and number)			27. ACID	, SHOT	FRACTUR	E. CEMEN	T, SQUEEZE, ETC. D MATERIAL USED
13785'-13797'	(7 holes,	I SPZE)			DEPTH INT 13751-13	ERVAL	39210	gals Ac	id + CO2
13773'-13783' 13751'-13759'	(6 holes, (5 holes,	1 SP2F 1 SP2F			10/01 10		0210		
13763'-13767'		1 SP2F)							•
28.			PROD	UCTIO	N			Well Statu	a (Prod. or Shut-in)
Date First Production		Production Metho	1 (Flowing, gas	lýt, pumpu	ng - Size and typ	e pump)		Prod	- (
9/3/99 Date of Test	Hours Tested	Flowing	Prod'a l	For (Dil - Bbl.	Gas - I		Water - Bbl.	Gas - Oil Ratio
10/8/99	24	64/64	Test Pe	niod	0	128		0	
Flow Tubing Press.	Caring Pressure	Calculated Hour Rate	24- Oil - B	ы	Gas - MCF	1	Vater - BbL	48.	ity - API - (Corr.) Q
110	0						Test	/itnessed By	<u> </u>
29. Disposition of Gas (Se	old, used for fuel, w	enied, elc.)							
Sold 30. List Attachments									
	rior C-105	completio	n date a	nd pro	duction	data	at of my Iman	edge mat hal	ief
To amend p 31. I hereby certify that	the information	shown on both s	ides of this for	m is true	and complete	io ine de	s of my know		
	. 1 . 1	21	Printed	Lee Ro	ark		File Eng. T	ech	12/3/9
Signature	4 f. er th	our l	Name						
	1-1								

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

_ _

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Sait	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Perm. "D"
			T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
	T. McKee		T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
	T Gr Wash	T. Morrison	T
T. Tubb	T. Delaware Sand 4993	T. Todilto	T
T. Drinkard	T. Bone Springs 8981	T. Entrada	T
T. Abo	T. Delaware 4971		T
T. Wolfcamp 12322	T. Bone Springs LS 9177	T. Chinle	T
T. Penn	Т		T.:
	T		T
	OIL OR GAS SA	NDS OR ZONES	
No. 1. from	to	No. 3, from	
		WATER SANDS	
Include data on rate of water	inflow and elevation to which water ros	e in hole.	
	to		
No. 2, from	to	feet	•••••••••••
	to	feet	

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
							· · · ·
							• .
			•.				

Submit 3 Copies to Appropriate District Office	State of New M Energy, Minerals and Natural	exico Resources Department		rm C-103 vised 1-1-89
	OIL CONSERVATI		WELL API NO.	
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pacheo Santa Fe, N		30-025-34653	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Sauta re, 1	141 87505	5. Indicate Type of Lease STATE	X) FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Loase No.	
SUNDRY NOT	ICES AND REPORTS ON WE	LLS		
DIEEEBENT BESE	OPOSALS TO DRILL OR TO DEEPE RVOIR. USE "APPLICATION FOR PI - 101) FOR SUCH PROPOSALS.)	N OR PLUG BACK TO A ERMIT"	7. Lease Name or Unit Agreemen Vaca Draw "16" State	nt Name
I. Type of Well: OIL GAS WELL WELL WELL] OTHER			
2. Name of Operator			8. Well No.	
Enron 011 & Gas Company			9. Pool name or Wildcat	
3. Address of Operator P.O. BOX 2267 Midland. TX	79702		Draper N111 (Wolfcamp))
4. Well Location		Line and 9	90 Feet From The	West Li
Unit Letter L : 165	50 Feet From The SOUTI			
Section 16	Township 25S	Range 33E	NMPM Lea	Coun
	10. Elevation (Show wh	ether DF, RKB, RT, GR, e 3417' GL	uc.)	
Chash A	ppropriate Box to Indica	te Nature of Notice	, Report, or Other Data	a
II. Check A	NTENTION TO:	SU SU	BSEQUENT REPOR	T OF:
NUTICE OF	HIERION IS:			
	PLUG AND ABANDON	REMEDIAL WORK		CASING
				ABANDONMENT
		CASING TEST AND	EMENT JOB	
PULL OR ALTER CASING	-	¬		
OTHER:		OTHER:		
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103.		OTHER:		tarting any prop
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at	7:45 A.H.	OTHER:	dates, including estimated date of s	
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C	7:45 A.M. f 11-3/4", 42#, H-40. STC	OTHER:	dates, including estimated date of s	e + 1/4#/sx
OTHER:	7:45 A.M. f 11-3/4°, 42#, H-40. STC 50sx of cement. Slurry 1-	OTHER: t details, and give pertiment of and set at 555.23" 200sx Premium plus	dates, including estimated date of s + 2% CaCl + 3% econolite × Premium plus + 2% CaCl	e + 1/4#/sx . 14.6 #/ga
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, order to 600	7:45 A.M. f 11-3/4°, 42#, H-40. STC 50sx of cement. Slurry 1- 4 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx	OTHER: t details, and give pertiment of and set at 555.23" 200sx Premium plus bbls. Slurry 2-150s of cement to the re	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h	e + 1/4#/sx . 14.6 #/ga
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele. 11.4 1.32 ft3/sx, casing to 600	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK.	oTHER: t details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re	dates, boduding estimated date of s + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°.	e + 1/4#/sx 1, 14.6 #/ga nours and te
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts.	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- 4 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T-	OTHER: t details, and give pertiment of and set at 555.23" 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/gal, 2
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- 4 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1	oTHER: and set at 555.23" 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill "	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11 14 8 #/gal. 1.34 ft3/sx.	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/ga1, 2 59 bbls.
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 ft Circulated 1	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- 4/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premi 19sx of cement to the rese	oTHER: and set at 555.23" 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill "	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11 14 8 #/gal. 1.34 ft3/sx.	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls.
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- 4/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premi 19sx of cement to the rese	oTHER: and set at 555.23" 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill "	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11 14 8 #/gal. 1.34 ft3/sx.	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls.
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele, 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 l Circulated 13 for 30 minuto	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premi 19sx of cement to the rese as. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at 1050sx Interfill " um plus + 2% CaCl, erve plt. WOC for 1	dates, including estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11 14 8 #/gal. 1.34 ft3/sx.	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/ga1, 2 59 bbls.
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele. 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 t Circulated 13 for 30 minute	7:45 A.M. of 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premi 19sx of cement to the rese es. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill " ium plus + 2% CaCl, erve pit. WOC for 1	dates, boduding estimated date of s + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele. 11 14.8 #/gal. 1.34 ft3/sx, 2-3/4 hours and test cas	e + 1/4#/sx 1, 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls. sing to 5000
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele. 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 t Circulated 13 for 30 minute	7:45 A.M. f 11-3/4", 42#, H-40. STC 50sx of cement. Slurry 1- #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premi 19sx of cement to the rese as. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill " ium plus + 2% CaCl, erve pit. WOC for 1	dates, tocluding estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele, 11 14.8 #/gal, 1.34 ft3/sx, 2-3/4 hours and test cas	e + 1/4#/sx 1. 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls. sing to 5000
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele. 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 t Circulated 13 for 30 minute I hereby corify that the information above	7:45 A.M. f 11-3/4", 42#, H-40. STC 150sx of cement. Slurry 1- 1 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premit 19sx of cement to the rese es. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill " ium plus + 2% CaCl, erve pit. WOC for 1	dates, tocluding estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele, 11 14.8 #/gal, 1.34 ft3/sx, 2-3/4 hours and test cas	e + 1/4#/sx 1. 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls. sing to 5000
OTHER:	7:45 A.M. f 11-3/4", 42#, H-40. STC 150sx of cement. Slurry 1- 1 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premit 19sx of cement to the rese es. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill " ium plus + 2% CaCl, erve pit. WOC for 1	dates, tocluding estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele, 11 14.8 #/gal, 1.34 ft3/sx, 2-3/4 hours and test cas	e + 1/4#/sx 1. 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls. sing to 5000
OTHER: 12. Describe Proposed or Completed C work) SEE RULE 1103. 07/25/99-Spud Well at Ran 13 jts. C Cement with 3 flocele. 11.4 1.32 ft3/sx, casing to 600 07/29/99-Ran 109 jts. Cement with 3 ft3/sx, 460 ft Circulated 11 for 30 minutor L bereby certify that the information above SIGNATURE TYPE OR FRINT NAME Mike France	7:45 A.M. f 11-3/4", 42#, H-40. STC 150sx of cement. Slurry 1- 1 #/gal, 2.88 ft3/sx, 103 35 bbls. Circulated 45sx # for 30 minutes. OK. of 8-5/8", 32#, HCK-55/T- 1300sx of cement. Slurry 1 bbls. Slurry 2-250sx Premit 19sx of cement to the rese es. OK.	details, and give pertiment of and set at 555.23° 200sx Premium plus bbls. Slurry 2-150s of cement to the re 55, STC and set at -1050sx Interfill " ium plus + 2% CaCl, erve pit. WOC for 1	dates, tocluding estimated date of a + 2% CaCl + 3% econolite x Premium plus + 2% CaCl serve pit. WOC for 10 h 4799.35°. C" + 1/4#/sx flocele, 11 14.8 #/gal. 1.34 ft3/sx, 2-3/4 hours and test cas DATE	e + 1/4#/sx 1. 14.6 #/ga nours and te 1.9 #/gal, 2 59 bbls. sing to 5000 09/19/99 10. 915/686-3

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VACA DRAW "16" STATE NO. 2

WORKING INTEREST OWNERS

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