

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

Submit 3 Copies
to Appropriate
District Office

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

WELL API NO. 30-025-34397
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-4397
7. Lease Name or Unit Agreement Name Jackson "10" State Com
8. Well No. 2
9. Pool name or Wildcat Johnson Ranch Wolfcamp
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3592' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER
2. Name of Operator Enron Oil & Gas Company
3. Address of Operator P. O. Box 2267
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>10</u> Township <u>24S</u> Range <u>33E</u> NMPM Lea Country

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Multipoint & Back Pressure Test <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Attached please find Form C-122 (5 copies) and Back Pressure Test for above well

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Agent DATE 11/19/98

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY CHERYL WINK TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

O COMPANY : ENRON LEASE JACKSON 10 WELL NO. : 2 Pc = 2853.2 Pc2 = 8140.8 *
 UNIT : SECTION : 10 TOWNSHIP : 24 *
 L : 13388 H : 13388 L/H : 1 G/GMIX : 0.657 Pt2 = 7242.6 Pw = 2692.2 *
 %CO2 : 0.337 %N2 : 0.718 H2S : DATE : 8/10/98 6688.4 2587.6 *
 d : 2.992 Fr : 0.006324 GH : 8795.9 RANGE : 33 5655.8 2383.8 *
 4444.5 2122.5 *

VOL 1 : 1095 PSIA 1 : 2691.2 RESV. TEMP 207.9 Pc2-Pw2= 893.0 Pw2 = 7247.7 *
 VOL 2 : 1325 PSIA 2 : 2586.2 1444.9 6695.9 *
 VOL 3 : 2534 PSIA 3 : 2378.2 SHUT-IN PR= 2853.2 2458.4 5682.4 *
 VOL 4 : 3873 PSIA 4 : 2108.2 3635.9 4504.9 *
 PCR : 669 n = 0.981 *
 TCR : 417 *

LINE	RATE 1		RATE 2		RATE 3		RATE 4			
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND		
1	QM	1.095	1.095	1.325	1.325	2.534	2.534	3.873	3.873	
2	TW	534	534	534	534	534	534	534	534	[Pc2/Pc2-Pw2]n = 8.741
3	Ts	667.9	667.9	667.9	667.9	667.9	667.9	667.9	667.9	5.452
4	T	600.9	600.9	600.9	600.9	600.9	600.9	600.9	600.9	3.237
	PR (est)	4.02		3.87		3.55		3.15		2.205
5	Z(est)	0.727	0.763	0.723	0.754	0.719	0.739	0.719	0.724	
6	TZ	436.9	458.7	434.6	453.4	431.8	444.0	432.0	435.1	AOF= 0 9.572
7	GH/TZ	20.131	19.176	20.237	19.402	20.371	19.810	20.363	20.216	7.224
8	eS	2.127	2.053	2.136	2.070	2.147	2.102	2.146	2.134	8.202
9	l-e-S	0.530	0.513	0.532	0.517	0.534	0.524	0.534	0.531	8.543
10	Pt	2691.2	2691.2	2586.2	2586.2	2378.2	2378.2	2108.2	2108.2	
11	Pt2 /1000	7242.6	7242.6	6688.4	6688.4	5655.8	5655.8	4444.5	4444.5	
12	Fr	0.006324	0.006324	0.006324	0.006324	0.006324	0.006324	0.006324	0.006324	
13	Fc=FrTZ	2.764	2.901	2.749	2.867	2.731	2.808	2.732	2.752	
14	FcQm	3.03	3.18	3.64	3.80	6.92	7.12	10.58	10.66	
15	L/H(FcQm)	9.2	10.1	13.3	14.4	47.9	50.6	112.0	113.6	
16	Fw	4.852642	5.175267	7.055972	7.461554	25.58022	26.54932	59.79014	60.368452	
17	Pw2	7247.4	7247.7	6695.5	6695.9	5681.4	5682.4	4504.3	4504.9	
18	Ps2	15418.4	14876.4	14300.8	13860.6	12196.2	11944.0	9666.2	9614.5	
19	Ps	3926.6	3857.0	3781.6	3723.0	3492.3	3456.0	3109.1	3100.7	
20	P	3308.9	3274.1	3183.9	3154.6	2935.3	2917.1	2608.6	2604.5	
21	Pr	4.95	4.89	4.76	4.72	4.39	4.36	3.90	3.89	
22	Tr	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	
23	Z	0.763	0.761	0.754	0.752	0.739	0.738	0.724	0.724	FORM C122-0

ENRON OIL & GAS CO.
JACKSON 10 #2

