Form 3160-4 (August 1999)

UNI **STATES** DEPARTMENT OF THE IN-

DEPARTMENT OF THE INTERIOR	
BUREAU OF LAND MANAGEMENT	
DI ETION OD DECOME.	

			SUKEAU O	F LAND MAN	AGEMENT				- 1	OMB NO. 1	004-0137
	WELI	L COMPLI	ETION OR	RECOMPLET	ION REPORT A	ND LOG	•		L	Expires: Nover	mber 30, 2000
		_			ON NEI ON A	IND LOG	1		5	. Lease Serial No.	
1a. Type of		Oil Well	I X Gas We	ell Dry	Other				L	NM19858	
b. Type of	f Completion:		lew Well	Work Over	Deepen			_	6.	. If Indian, Allottee	or Tribe Name
2 11			her `	m8	E peebeu	P1	lug Back	Diff. Resv	·, L		
2. Name o	of Operator	C== 0								. Unit or CA Agree	ment Name and No.
3. Address	Enron Oil &	Gas Compa	iny		Ta				8.	Lease Name and	Mall No
	P.O. Box 22	:67	Midland, 1	Γχ	3a. Phone No.		rea code)			Triste Draw "35"	
4. Location	n of Well (Rep	ort location	clearly and in	n accordance w	(915)686- ith Federal require	3714			9	API Well No.	
					iai i caeiai iequire	ments) -					Si
At surfa	ce	1150' FS	SL & 660' FWL	(Unit Letter M)					10	Field and Pool,	or Exploratory
At ton m				,					-	Johnson Ranch (visitation)
At top p	rod, interval re	ported belo	ow .	1150' FSL & 6	660' FWL (Unit Lette	r M)			ניין	Sec., T., R., M.,	On Block and
At total d	ienth					,				Survey or Area	
	· cpui								12	35, T24S, R33E	1.2
14. Date Spi	udded	15 Date	T.D. Reache		T				'-	County or Parish	
•		15. Date	i i.u. Keacne	ď	16. Date Comple	ted			17		NM NM
10/1/9			11/3/9	99	D&A	X	Ready to Pro	d.	''	3,500' Gt	NO. RI, GL)"
18. Total De	pth: MD	1385		Back T.D: MD	13816	Tee =	11/4/9				
	TVD	1385	501	7.0		20. Dep	th Bridge Plug				
21. Type Ele	ectric & Other N	Mechanical	Logs Run (St	bmit copy of ea	ich)	22 146	well cored?	TVD			
				,,	,		s well cored? ST run?	X No	-	Yes (Submit and	alysis)
23. Casing a	Compensated	Neutron					onal Survey?	X No	-	Yes (Submit rep	ort)
	nd Liner Reco	u (Keport a	ll strings set	in well)			onal Curvey:	IX NO		Yes (Submit rep	ort)
Hole Size	Size/Grade	Wt. (#/ft)			State Cementer	No	of Sks &	Slurry \	/ol	Cement Top*	
		VVC. (#/10)	Top (MD)	Bottom (MD)	Depth		of Cement	(BBL)		Cement 10p	Amount Pulled
14-3/4	11-3/4 H40		2 Surface	675		450-C					
7.7/0	8-5/8 J55		2 Surface	4998		1300-C			40	Circulated	
7-7/8	5-1/2 P110		7 Surface	12864		1150-H			19	Circulated	
3-1/2	2-7/8 N80		7 Surface 5 Surface	12864 13849		1150-Н 127-Н		50)8	449	98 TOC Calculated
								50		449	98 TOC Calculated 22 Temp Survey
3-1/2	2-7/8 N80							50)8	449	
	2-7/8 N80	6.5	5 Surface	13849		127-Н		50)8	449	
3-1/2 24. Tubing Re	2-7/8 N80 ecord		5 Surface		Depth Set (MD)	127-Н	epth (MD)	50)8	449 1192	22 Temp Survey
3-1/2 24. Tubing Re	2-7/8 N80 ecord Depth Set (MD)	6.5	5 Surface	13849	Depth Set (MD)	127-Н	epth (MD)	50)8	449	
3-1/2 24. Tubing Resize 5. Producing	ecord Depth Set (MD)	6.5	5 Surface	13849		127-Н	epth (MD)	50)8	449 1192	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing	2-7/8 N80 ecord Depth Set (MD)	Packer De	Surface pth (MD) Bottom	Size 26. Perforatior Perfora	1 Record	127-H Packer Do		50	26	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing Form) Wolfcamp	ecord Depth Set (MD)	Packer De	Surface pth (MD) Bottom	13849 Size 26. Perforatior Perfora 13,572-73		127-Н	No. Holes	Size	98 96 Perf \$	449 1192	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing Form 3) Wolfcamp	2-7/8 N80 ecord Depth Set (MD) g Intervals	Packer De	Surface pth (MD) Bottom	Size 26. Perforation Perfora 13,572-73 13,481-86	1 Record	127-H Packer Do	No. Holes	Size	98 96 Perf \$	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing Form 1) Wolfcamp 2) See page 2	2-7/8 N80 ecord Depth Set (MD) g Intervals nation	Packer De	Bottom 1 13727	13849 Size 26. Perforatior Perfora 13,572-73 13,481-86 47-49	1 Record	127-H Packer Do	No. Holes	Size 2-1/8" bar strip 0 deg phased	Perf \$ 05 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form 3) Wolfcamp 3) See page 2 3) additional per	2-7/8 N80 ecord Depth Set (MD) g Intervals nation	Packer De	Bottom 1 13727	Size 26. Perforation Perfora 13,572-73 13,481-86 147-49 15,428-29	n Record ted Interval	127-H Packer Do	No. Holes	Size 2-1/8" bar strip 0 deg phased Shot per foot t	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Residue 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional pe 7. Acid, Fract Depth I	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Packer De	Bottom 1 13727	Size 26. Perforation Perfora 13,572-73 13,481-86 147-49 15,428-29	ted interval	Packer Do	No. Holes 2 3 3 2 2	Size 2-1/8" bar strip 0 deg phased	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form 3) Wolfcamp 3) See page 2 3) additional per	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Packer De	Bottom 1 13727 Squeeze, Etc.	Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29	ted Interval	Packer Do	No. Holes 2 3 3 2 Material	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Residue 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional pe 7. Acid, Fract Depth I	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Packer De	Bottom 1 13727 Squeeze, Etc.	Size 26. Perforation Perfora 13,572-73 13,481-86 147-49 15,428-29	ted Interval	Packer Do	No. Holes 2 3 3 2 2	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Residue 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional pe 7. Acid, Fract Depth i	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Packer De Top 13314 t, Cement S	Bottom 1 13727 Squeeze, Etc.	Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29	ted Interval	Packer Do	No. Holes 2 3 3 2 Material	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 5. Producing Form 1) Wolfcamp 2) See page 2 2) additional per 7. Acid, Fract Depth 1 3.314-13.573	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Packer De Top 13314 t, Cement S	Bottom 1 13727 Squeeze, Etc.	Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29	ted Interval	Packer Do	No. Holes 2 3 3 2 Material	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional per 7. Acid, Fract Depth I 3.314-13.573	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval	Top 13314 t, Cement S 50,000 gal f pressure of	Bottom 13727 Squeeze, Etc. foamed ZCA a	Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29	ted Interval	Packer Do	No. Holes 2 3 3 2 Material	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf Sps 1	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 55. Producing Form (a) Wolfcamp (b) See page 2 (c) additional per 7. Acid, Frace Depth 1 3.314-13.573 3. Production Date First	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen	Top 13314 t, Cement S 50,000 gal f pressure of	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig.	13849 Size 26. Perforation Perfora 13,572-73 12.481-86 47-49 13.428-29 cid w/25% CO2 c	ted Interval	Packer Do	No. Holes 2 3 3 2 2	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charg	Perf S	Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 55. Producing Form (a) Wolfcamp (b) See page 2 (c) additional per 7. Acid, Fract Depth 1 3.314-13.573 3. Production Date First Produced	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date	Top 13314 t, Cement S 50,000 gal f pressure of a	Bottom 13727 Squeeze, Etc. foamed ZCA a	13849 Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29 cid w/25% CO2 c	1 Record ted Interval 13 712-26 Amount and district 1 and Gas MCF	Packer Do	No. Holes 2 3 3 2 Material	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge	Perf S	445 1192 Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Resize 5. Producing Form (a) Wolfcamp (b) See page 2 (c) additional per 7. Acid, Fract Depth 1 3.314-13.573 3. Production Date First	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99	Top 13314 t, Cement S 50,000 gal f pressure of the control of the	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production	13849 Size 26. Perforation Perfora 13,572-73 13,481-86 147-49 113,428-29 cid w/25% CO2 c	13 712-26 Amount and	Packer Do	No. Holes 2 3 3 2 Material of 17 0 B/M with	Size 2-1/8" bar strip 0 deg phased. Shot per foot to Predator charge average Gas Gravity	Perf Sos 1 1 Ising Produ	Depth Set MD Status	22 Temp Survey
3-1/2 24. Tubing Resize 25. Producing Form A) Wolfcamp b) See page 2 c) additional per 7. Acid, Frace Depth I 3.314-13.573 3. Production Date First Produced 11/4/99	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press	Top 13314 t, Cement S 50,000 gal f pressure of a Hours Tested 24 Csg.	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr.	13849 Size 26. Perforation Perfora 13,572-73 13,481-86 Oil BBL 186 Oil	I Record ted Interval 13.712-26 Amount and IIST. 1	Packer Do Size Type of N Prage rate of	No. Holes 2 3 3 2 Material of 17 0 B/M with	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge average Gas Gravity 0.72	Perf Sos 1 1 Ising Produ	Depth Set MD	22 Temp Survey
3-1/2 24. Tubing Residue 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional period 7. Acid, Fract Depth I 3.314-13.573 3. Production Date First Produced 11/4/99 Choke Size 64/64	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142	Top 13314 t, Cement S 50,000 gal f pressure of the control of the	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production	13849 Size 26. Perforation Perfora 13.572-73 12.481-86 47-49 13.428-29 cid w/25% CO2 c	Gas MCF 10 000 Gas MCF	Packer Do Size Type of N Prage rate of Water BBL 21 Water BBL	No. Holes 2 3 3 2 Material of 17 0 B/M with Corr. API 55 Gas: Oil Ratio	Size 2-1/8" bar strip 0 deg phased. Shot per foot to Predator charge average Gas Gravity	Perf Sos 1 1 Ising Produ	Depth Set MD Status	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form 3. Wolfcamp 3. See page 2 3. additional period Production 3. Production Date First Produced 11/4/99 Choke Size 64/64 3. Production	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142	Top 13314 t, Cement S 50,000 gal f pressure of a Hours Tested 24 Csg. Press.	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr.	13849 Size 26. Perforation Perfora 13,572-73 13,481-86 Oil BBL 186 Oil	I Record ted Interval 13.712-26 Amount and district 1 and Gas MCF 10.000 Gas	Packer Do Size Type of N Prage rate of Water BBL 21 Water	No. Holes 2 3 3 2 Material of 17 0 B/M with Oil Gravity Corr. API 55 Gas: Oil	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge average Gas Gravity 0.72	Perf Sos 1 1 Ising Produ	Depth Set MD Status	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form 1) Wolfcamp 2) See page 2 2) additional periodic Size 3.314-13.573 3. Production Date First Produced 11/4/99 Choke Size 64/64 a. Production Date First	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142	Top 13314 t, Cement S 50,000 gal f pressure of a Hours Tested 24 Csg. Press.	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr.	13849 Size 26. Perforation Perfora 13,572-73 142 481-86 47-49 15 428-29 cid w/25% CO2 co Oil BBL 196 Oil BBL 486	Gas MCF 10,000	Packer Do Size Type of N rage rate of Water BBL 21 Water BBL 21	No. Holes 2 3 3 2 Material of 17 0 B/M with Corr. API 55 Gas: Oil Ratio 20576:1	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge Gas Gravity 0.72 Well Status	Perf Sos 1 1 Ising Produ	Depth Set MD Status	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form 3. Wolfcamp 3. See page 2 3. additional period Production 3. Production Date First Produced 11/4/99 Choke Size 64/64 3. Production	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142 n - Interval B	Top 13314 t, Cement S 50,000 gal f pressure of : Hours Tested 24 Csg. Press. PK	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr. Rate	13849 Size 26. Perforation Perfora 13.572-73 12.481-86 47-49 13.428-29 cid w/25% CO2 c	Gas MCF 10,000 Gas MGS 10,000 Gas MGF 10,000	Packer Do Size Type of N Prage rate of Water BBL 21 Water BBL 21 Water	No. Holes 2 3 3 2 Material of 17 0 B/M with Oil Gravity Corr. API 55 Gas: Oil Ratio 20576:1 Oil Gravity	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge Gas Gravity 0.72 Well Status Flowing Gas	Perf \$ 50 5 1 1 ising les	Depth Set MD Status	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form (1) Wolfcamp (2) See page 2 (2) additional periodic Size (3) 3.314-13.573 3. Production Date First Produced 11/4/99 Choke Size 64/64 (a. Production Date First Produced	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142 n - Interval B Test Date	Top 13314 t, Cement S 50,000 gal f pressure of s Tested 24 Csg. Press. PK Hours Tested	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr. Rate — >	13849 Size 26. Perforation Perfora 13,572-73 13 481-86 47-49 13 428-29 cid w/25% CO2 c	Gas MCF 10,000	Packer Do Size Type of N rage rate of Water BBL 21 Water BBL 21	No. Holes 2 3 3 2 Material of 17 0 B/M with Corr. API 55 Gas: Oil Ratio 20576:1	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge Gas Gravity 0.72 Well Status	Perf \$ 50 5 1 1 ising les	Depth Set MD Status uction i	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form (1) Wolfcamp (2) See page 2 (3) additional periodic Size 7. Acid, Fract Depth 1 3.314-13.573 3. Production Date First Produced 11/4/99 Choke Choke Choke	2-7/8 N80 ecord Depth Set (MD) Intervals nation for erfs ture, Treatmen Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142 In - Interval B Test Date Tbg. Press	Top 13314 t, Cement S 50,000 gal f pressure of s Hours Tested 24 Csg. Press. PK Hours Tested Csg.	Bottom 1 13727 Squeeze, Etc. Foamed ZCA a 8969 psig. Test Production 24 rr. Rate Production 24 Hr.	13849 Size 26. Perforation Perfora 13,572-73 13 481-86 47-49 13 428-29 cid w/25% CO2 c	Gas MCF 10,000 Gas MGS 10,000 Gas MGF 10,000	Packer Do Size Type of N rage rate of Water BBL 21 Water BBL 21 Water BBL 81	No. Holes 2 3 3 2 Material of 17 0 B/M with Oil Gravity Corr. API 55 Gas: Oil Ratio 20576:1 Oil Gravity Corr. API	Size 2-1/8" bar strip 0 deg phased Shot per foot of Predator charge Gas Gravity 0.72 Well Status Flowing Gas Gravity	Perf \$ 50 5 1 1 ising les	Depth Set MD Status uction i	22 Temp Survey
3-1/2 24. Tubing Resident Size 25. Producing Form (1) Wolfcamp (2) See page 2 (2) additional periodic Size (3) 3.314-13.573 3. Production Date First Produced 11/4/99 Choke Size 64/64 (a. Production Date First Produced	2-7/8 N80 ecord Depth Set (MD) g Intervals nation for erfs ture, Treatmen interval 1 - Interval A Test Date 11/8/99 Tbg. Press Flwg. SI 1142 n - Interval B Test Date	Top 13314 t, Cement S 50,000 gal f pressure of s Tested 24 Csg. Press. PK Hours Tested	Bottom 1 13727 Squeeze, Etc. foamed ZCA a 8969 psig. Test Production 24 nr. Rate Production	13849 Size 26. Perforation Perfora 13,572-73 13,481-86 47-49 13,428-29 Cold w/25% CO2 co BBL 186 OII BBL 486 OII BBL 486 OII BBL 486	Gas MCF 10,000 Gas MCF 10,000 Gas MCF	Packer Do Size Type of N Prage rate of Water BBL 21 Water BBL 21 Water	No. Holes 2 3 3 2 Material of 17 0 B/M with Oil Gravity Corr. API 55 Gas: Oil Ratio 20576:1 Oil Gravity	Size 2-1/8" bar strip 0 deg phased Shot per foot to Predator charge Gas Gravity 0.72 Well Status Flowing Gas	Perf \$ 50 5 1 1 ising les	Depth Set MD Status uction i	22 Temp Survey

FORM APPROVED

