STATE OF N' MEXICO - TAXATION AND REVE E DEPARTMENT

WELL WORKOVER PROJECT APPLICATION AND REPORTING INSTRUCTIONS 1

(FORM RPD-41171)

ţ

Name of Individual, Firm or Organization	Jau	elina 17 Fed m	2 26935
Enron Oil & los C.	-pany	OGRID Number	(for Tax Filer)
Contact	pury		t '
Mailing Address		Telephone Num (7.3) 853	ber ー イントレ
P.O. Box 431.2			30-21
City		State	
Check one:			Zip Code
			77210-4362
	Interest Owner	<u> </u>	
		:	
PUN		2	
	11644	(1)	
POOL NAME	Bone	Spring	
API NUMBER			
PRODUCT KIND	20 05	32989	
(PLEASE CHECK ALL THAT APPLY)			
(LE ISE SHEEK ALL THAT APPLY)	NATURAL GA	S OIL	_
PLEASE ATTACH A COPY OF THE OIL CONSERV WORKOVER PROJEC	ATION DIVISION'S A	APPLICATION FOR QUALIFIC	CATION OF WELL
FOR	DEPARTMENT USE ONL	Y	
CERTIFICATION OF APPROVAL T	O USE WELL WORK	OVER INCENTIVE TAX P	TE
The New Mexico Taxation and Revenue Departments			
The New Mexico Taxation and Revenue Department is ap completion based on the information that you have provide provisions of the Natural Gas and Crude Oil Production In	ed. This Department	e reduced severance tax rate f	for the above well
provisions of the Natural Gas and Crude Oil Production In	centive Act.	reserves the right to determine	e compliance with the
		,	
Approval for use of the reduced severance tax rate begins		"Ilar	
	•		
Please use Special Tax Rate Code \underline{OY} on your Form Number listed above.	N(S) OGT-2 as it applie		
Number listed above.		is to the specific well completi	on and Production Unit
Approved by			
		Date	
Annoa		7-28-97	
		190-11	
\sim	11. 1. a. a. a. a. a. a. a.		

.. :

Box,1980	1241-1980 Energy Minerals and Natural Resources Department
<u>rict II</u> - (3 S. First sia, NM 8	05) 748-1283Oil Conservation DivisionSubmit Origina82102040 South Pacheco StreetPlus 2 Copic505) 334-6178Santa Fe. New Mexico 87505to appropriatos Road(505) 827-7131Jacobic Offic
	APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL
OFFICE	COPIES OFTHIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT E OF THE OIL CONSERVATION DIVISION.
I.	Operator: OGRID #: 7377
	Address:P. O. Box 2267, Midland, Texas 79702
	Contact Party: Betty_Gildon Phone:915/686-3714
11.	Name of Well: Javelina 17 Federal #2 API #: 30 025 3299 Location of Well: Unit Letter E, 1830 Feet from the north line and 660 feet from the west line, Section 17, Township 255, Range 34E, NMPM, Lea County
I II.	Date Workover Procedures Commenced: <u>10/8/96</u> Date Workover Procedures were Completed: <u>10/8/96</u>
IV.	Attach a description of the Workover Procedures undertaken to increase the projection from the Well.
V.	Installed tubing Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
VI.	Pool(s) on which Production Projection is based: Red Hills Bone Spring
VII.	AFFIDAVIT:
	State of
	Betty Gildopbeing first duly sworn, upon oath states:
	 I am the Operator or authorized representative of the Operator of the upper terms which are reasonably available and contain information relevant to the production history of this Well.
	3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.
C.	(Name) (Name)
	<u>Betty Gildon, Regulatory Analyst</u> (Title)
=	

	· · ·
SUBSCRIBED AND SWORN TO before me this <u>16th</u> day of <u>June</u> , 19_97 SOXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 10-8-96, 19_.

District Supervisor, District

Oil Conservation Division Date:

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

DATE: _____

• . - • •

ĮX.

 S^{3}

Kerrsel Paul,





REVISED 03/15/99

Javelina 17 Fed. No. 2 **Production Projection Before Workover** Base Rate at WO on 10/96 Decline(exp) 2000 BOPM Oil 62 %/yr 2750 mcf/mo 53 %/yr Gas

Oil

BOP

280.8

266.6

253.2

240.5

228.4

Jan-00

Feb-00

Mar-00

Apr-00

513.4

491.2

470.0

449.7

430.2

Jul-03

Aug-03

Sep-03

Oct-03

Nov-03

• .

Date

Oct-96

Nov-96

Dec-96 Jan-97

Feb-97 Mar-97

Apr-97

May-97 Jun-97

Jul-97

Aug-97 Sep-97

Oct-97

Nov-97 Dec-97 Jan-98 Feb-98 Mar-98 Apr-98 May-98 Jun-98 Jul-98 Aug-98 Sep-98 Oct-98 **Nov-98** Dec-98 Jan-99 Feb-99 Mar-99 Apr-99 May-99 Jun-99 Jul-99 Aug-99 Sep-99 Oct-99 Nov-99 Dec-99

			-		
1	Gas		Oil	Gas	
DPM	MCF/Mo	Date	BOPM	MCF/Mo	Date
2000.0	2750.0	May-00	216.9	411.7	Dec-03
1899.3	2631.2	Jun-00	205.9	393.9	Jan-04
1803.7	2517.5	Jul-00	195.6	376.9	Feb-04
1712.8	2408.7	Aug-00	185.7	360.6	Mar-04
1626.6	2304.7	Sep-00	176.4	345.0	Apr-04
1544.7	2205.1	Oct-00	167.5	330.1	May-04
1466.9	2109.8	Nov-00	159.1	315.8	Jun-04
1393.0	2018.7	Dec-00	151.0		Jul-04
1322.9		Jan-01	143.4	289.1	Aug-04
1256.3	1848.0	Feb-01	136.2	276.6	Sep-04
1193.0	1768.2	Mar-01	129.4		Oct-04
1132.9	1691.8	Apr-01	122.8		Nov-04
1075.9		May-01	116.7	242.3	Dec-04
1021.7	1548.7	Jun-01	110.8	231.8	Jan-05
970.3	1481.8	Jul-01	105.2	221.8	Feb-05
921.4	1417.8	Aug-01	99.9	212.2	Mar-05
875.0	1356.5	Sep-01	94.9	203.1	Apr-05
830.9	1297.9	Oct-01	90.1	194.3	May-05
789.1	1241.8	Nov-01	85.6	185.9	Jun-05
749.4	1188.2	Dec-01	81.3		Jul-05
711.6	1136.9	Jan-02	77.2		Aug-05
675.8	1087.7	Feb-02	73.3		Sep-05
641.8		Mar-02	69.6		Oct-05
609.5		Apr-02		149.1	Nov-05
578.8	952.8	May-02			Dec-05
549.6		Jun-02			Jan-06
521.9		Jul-02			Feb-06
495.7		Aug-02			Mar-06
470.7		Sep-02			Apr-06
447.0		Oct-02			May-06
424.5	and the second se	Nov-02			Jun-06
403.1		Dec-02			Jul-06
382.8	669.2	Jan-03			Aug-06
363.5		Feb-03			Sep-06
345.2		Mar-03			Oct-06
327.9		Apr-03			Nov-06
311.3		May-03			Dec-06
295.7	536.6	Jun-03	32.1	80.3	Jan-07

	Oil	Gas
Date	BOPM	MCF/Mo
Dec-03	23.5	61.6
Jan-04	22.3	59.0
Feb-04	21.2	56.4
Mar-04	20.1	54.0
Apr-04	19.1	51.6
May-04	18.2	49.4
Jun-04	17.2	47.3
Jul-04	16.4	45.2
Aug-04	15.6	43.3
Sep-04	14.8	41.4
Oct-04	14.0	39.6
Nov-04	13.3	37.9
Dec-04	12.6	36.3
Jan-05	12.0	34.7
Feb-05	11.4	33.2
Mar-05	10.8	31.8
Apr-05	10.3	30.4
May-05	9.8	29.1
Jun-05	9.3	27.8
Jul-05	8.8	26.6
Aug-05	8.4	25.5
Sep-05	7.9	24.4
Oct-05	7.5 7.2	23.3
Nov-05	7.2	22.3
Dec-05	6.8	21.3
Jan-06	6.5	20.4
Feb-06	6.1	19.5
Mar-06	5.8	18.7
Apr-06		17.9
May-06		17.1
Jun-06		16.4
Jul-06		15.7
Aug-06	4.5	15.0
Sep-06	4.3	14.3 13.7
Oct-06		13./
Nov-06 Dec-06	3.9	13.1 12.6
Jan-07		12.0
Feb-07	3.5 3.3	12.0
Mar-07	3.3	11.0
Apr-07	3.0	
May-07	2.8	10.3
Jun-07	2.0	9.6
	<u> </u>	L

30.4

28.9

27.5

26.1

24.8

76.9

73.5

70.4

67.3

64.4

Javelina 17 Fed. No. 2 Production Projection Before Workover Continued

2.5 2.4	MCF/Mo 9.2 8.8
2.4	
2.4	8.8
2.3	· · · · ·
	8.4
	8.1 7.7
	7.7
	7.4
	7.1
1.8	6.8
	6.5
	6.2
	5.9
	5.7
	5.4
	5.2
1.2	5.0
1.2	4.8
1.1	4.6
1.1	4.4
1.0	4.2
1.0	4.0
0.0	3.8
0.0	3.6
0.0	3.5
0.0	3.3
0.0	3.2
0.0	3.1
0.0	2.9
0.0	2.8
0.0	2.7
0.0	2.6
0.0	2.5
0.0	2.3
0.0	2.2 2.1
0.0	2.1
0.0	2.1
0.0	2.0
0.0	1.9
0.0	1.8
0.0	1.7
0.0	1.6
0.0	1.6
0.0	1.5
0.0	1.4
0.0	1.4
0.0	1.5 1.4 1.4 1.3 1.3
0.0	1.3
	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

	Oil	Gas
Date	BOPM	MCF/Mo
May-11	0.0	1.2
Jun-11	0.0	1.2
Jul-11	0.0	1.1
Aug-11	0.0	1.1
Sep-11	0.0	1.0
Oct-11	0.0	1.0
Nov-11	0.0	0.0



. . . JAVELINA 17 FEDERAL NO. 2 1,830' FNL & 660' FWL Sec 17, T25S, R34E LEA Co., NM Spud Date: 07/07/05 Nearest Lease Line: 660' ENRON OIL & GAS COMPANY DEV D&C: 12,600' BONE SPRING RED HILLS Field EOG%: 100.0000% WI 87.5000% NRI AFE No.: 10-1129 DHC: 0; CWC: 64,000

- 10/05/96
 9 hrs move frac tanks from Diamond 18 Fed #2 to Javelina 17 Fed #2. Move all rental equipment to location. MIRU Yale E. Key. WS. Set pipe racks. Dale Meyers brought and unloaded 406 jts 2-7/8"
 6.5# N-80 8rd tbg. Remove all thread protectors. Tally tbg. SDFWF. DWC \$3,470. CWC \$3,470.
- 10/08/96 14 hrs RCTL - HU Rapid Transport Hot Oiler. Pump down tree 100 bbls 280 deg oil to clean out paraffin. ND tree and flowline. NU BOP. TIH with 4-3/4" bit, 5-1/2" csg scraper and 393 jts 2-7/8" N-80 tbg, tag @ 12,239' (Bone Spring pers 12,264'-290'). Install TIW valve. SI - tbg. SI csg. SDFN. DWC \$3,185. CWC \$6,655.
- 10/09/96
 10 hrs RCTL well dead, TOH with 393 jts 2-7/8" N-80 tbg, 5-1/2" csg scraper, and 4-3/4" bit. TIH with MA&PB, perf sub, SN, 8 jts 2-7/8" 6.5 N-80 8rd tbg, TAC, & 382 jts 2-7/8" 6.5# N-80 8rd tbg. ND BOP SEt TAC with 14 pts tension. NU tree and flowline. Btm of tbg @ 12,198'. SN @ 12,160'. 3 hrs well not flowing. RU swab. Start swbbing. Starting FL 2,000'. Made 5 runs. Rec 30 bbls of oil. Ending FL 2800'. Well had some gas shows. SIW for buildup. SDFN. DWC \$46,496. CWC \$53,151.
- 10/10/96 3 hrs RCTL well not flowing. Clean around location. RDMO. 9 hrs RU swab unit. Start swabbing. Made 4 runs & well started flowing. Flow well to frac tank for 30 mi. Well died. Continued swabbing well has heavy gas shows. Left well open to production equipment. SDFN. DWC \$1,345. CWC \$54,496.
- 12/22/97 Day 12. Depth 8,707'. PO-Wait on magnet. sd, lm, sh. Made 512'. 17-1/2 hrs drlg, 4-1/4 hrs trip, 2-1/4 hrs other, 204 cum rot hrs, 8-5/8" csg @ 5,160', 1-1/2 deg @ 8,659', Bit #4, jets 3/10, in @ 5160', out @ 8,707', feet 3547, hrs 79-3/4, ft/hr 44.4, wt 65, rpm 60; SPM 85, GPM 306, press 1900, AV:DP 176, DC 320; MW 8.4, Vis 28, pH 10.5, Chl 4,000. DWC \$8,430. CWC \$62,926.