

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD-ARTESIA
APR 28 2009FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM105557
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA Inc.		7. Unit or CA Agreement Name and No.
3. Address P.O. Box 50250 Midland, TX 79710 16696		8. Lease Name and Well No. Goodnight 27 Federal #2H
3a. Phone No. (include area code) 432-685-5717		9. API Well No. 30-015-36137
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2460 FSL 1330 FWL NESW(K) At top prod. interval reported below 2203 FSL 1977 FWL NESW(K) At total depth 1981 FSL 363 FEL NESE(I)		10. Field and Pool, or Exploratory Laguna Salado Bone Spring, S.
14. Date Spudded 8/19/08		11. Sec., T., R., M., or Block and Survey or Area Sec 27 T23S R29E
15. Date T.D. Reached 9/19/08		12. County or Parish Eddy
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/25/08-2/14/0		13. State NM
17. Elevations (DF, RKB, RT, GL)* 3003' GL		
18. Total Depth: MD 11160' TVD 7846'		
19. Plug Back T.D.: MD 11075' TVD 7850'		
20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL\MGL\SDL\DSNL\SGRL		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	H40-48	0	550'		1350		Surface	N/A
12-1/4"	9-5/8"	J55-36	0	3055'		1350		Surface	N/A
8-1/2"	5-1/2"	N80-17	0	11150'	4492-2488'	4650		*Surface	N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	7400'	---						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	8210'	11050'	10600-11050'	20		open
B)			9730-10030'	27		open
C)			8210-9250'	37		open
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10600-11050'	27858g WF GR8 + 4986g 7-1/2% HCl acid + 173466g DF 200-R23 w/ 296582# sd
9730-10030'	51244g WF GR8 + 3568g 7-1/2% HCl acid + 122796g DF 200-R23 w/ 255233# sd
8210-9250'	60406g WF GR8 + 5401g 7-1/2% HCl acid + 195564g DF 200-R23 w/ 284842# sd
*420'	183sx PP C cmt w/ 2% CaCl2

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
10/26/08	2/21/09	24	→	310	861	236			Flowing
Choke Size	Tbg Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
26/64	516		→	310	861	236	2777	Active	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Bureau of Land Management RECEIVED APR 23 2009 Carlsbad Field Office Carlsbad, NM				Delaware	3034'
				Bell Canyon	3087'
				Cherry Canyon	3981'
				Brushy Canyon	5119'
				Bone Spring	6780'
				1st Bone Spring	7928'

32. Additional remarks (include plugging procedure):

33 Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) David StewartTitle Sr. Regulatory AnalystSignature Date 4/22/09

DISTRICT I
1025 N. Franch Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2006

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 2000 96857	Pool Name S. Laguna Salado CANYON BONE SPRING
Property Code	Property Name GOODNIGHT #27 FEDERAL	Well Number 2H
OGRID No. 27001 16096	Operator Name LATIGO PETROLEUM INC. OXY	Elevation 3003'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	27	23 S	29 E		2460	SOUTH	1330	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	23 S	29 E		1980 1981	SOUTH	330 363	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
120			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

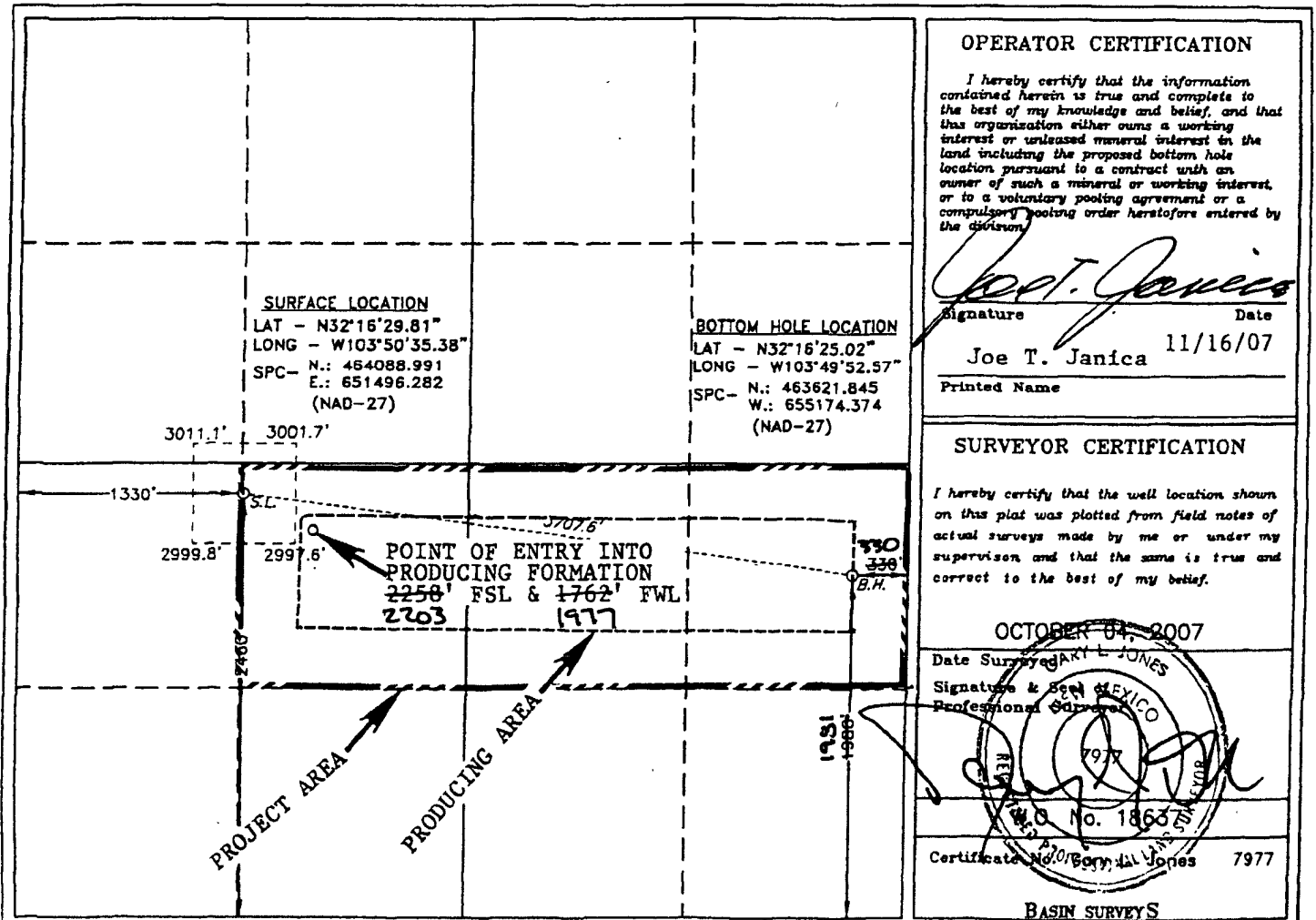


EXHIBIT "A"