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Ind

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 081-10018-0001
County Haskell
- C - SE - NW Sec. 32 Twp. 30 Rge. 33 X E W

Operator: License # 5447

3300 Feet from S (circle one) Line of Section

Name: OXY USA Inc.

1980 Feet from E/W (circle one) Line of Section

Address Box 2528

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

City/State/Zip Liberal, KS 67905-2528

Lease Name Victory Lansing A Unit Well # 401W

Purchaser: _____

Field Name Victory

Operator Contact Person: John Slater

Injection
Producing Formation Lansing A

Phone (316) 629-4216

Elevation: Ground 2942 KB 2953

Contractor: Name: _____

Total Depth 5660 PBTB 4160

License: _____

Amount of Surface Pipe Set and Cemented at 1765 Feet

Wellsite Geologist: _____

Multiple Stage Cementing Collar Used? _____ Yes X No

Designate Type of Completion

If yes, show depth set _____ Feet

 New Well Re-Entry X Workover

If Alternate II completion, cement circulated from 1765

 Oil S/W S/W Temp. Abd.

feet depth to surface w/ 700 sx cm.

 Gas X ENHR SIGW

Drilling Fluid Management Plan *Re-work, 11-18-98 U.C.*
(Data must be collected from the Reserve Pit)

 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Chloride content _____ ppm Fluid volume _____ bbls

Operator: OXY USA Inc.

Dewatering method used _____

Well Name: VLUS #401W (Blair B #1)

Location of fluid disposal if hauled offsite: _____

Comp. Date 10-6-98 Old Total Depth 5700'

Operator Name _____

 Deepening Re-perf. Conv. to Inj/S/W
 Plug Back _____ PBTB

Lease Name _____ License No. _____

 Commingled _____ Docket No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

 Dual Completion _____ Docket No. _____

X Other (S/W or Inj) Docket No. E-27,402

County _____ Docket No. _____

Spud Date _____ Date Reached TD _____ Completion Date _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature *John P. Slater*

Title Drilling + Completions Date 10-20-98

Subscribed and sworn to before me this 20th day of October, 19 98.

Notary Public *Aleta J. Arnold*

Date Commission Expires 2-14-99

K.C.C. OFFICE USE ONLY		
F	<u> </u>	Letter of Confidentiality Attached
C	<u> </u>	Wireline Log Received
C	<u> </u>	Geologist Report Received
Distribution		
<u>✓</u>	KCC	<u> </u> S/W/Rep
<u> </u>	KGS	<u> </u> Plug
<u> </u>		<u> </u> NGPA
<u> </u>		<u>✓</u> Other (Specify)
<u>IS</u>		

NOTARY PUBLIC, State of Kansas
ALETA J. ARNOLD
My Appt. Exp. 2-14-99

SIDE TWO

Operator Name OXY USA Inc. Lease Name Victory Lansing A Unit Well # 401W

Sec. 32 Tmp. 30s Rge. 33 East West
 County Haskell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
St. Louis	5559'	KB
Lansing A	4120'	KB

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	40	1765	Common	700	2% CaCl
Production	7-7/8"	4-1/2"	9.5	5660	Pozmix/Common	400 cf	6% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	5	40 bullets	5352'-5360'	750 gal 15% HCL
5	CIBP @ 5346'	160 holes 5306'-38'	4000 gal 15% HCL	5306'-38'
4	CIBP @ 4600'	4576'-80'	750 gal MCA & HCL	4576'-80'
4	CIBP @ 4300'	w/2 ex 4128'-38', 4148'-58'	1000 gal FE	4128'-58'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	4088'	4092'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SMD or Inj. 10/6/98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION Injection ~~Production~~ Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____