

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

rator: License # 5447Name: OXY USA Inc.Address Box 2528City/State/Zip Liberal, KS 67905-2528Purchaser: N/AOperator Contact Person: Chris HuttonPhone (316) 629-4243

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

 New Well Re-Entry X Workover

 Oil SOW SLOW Temp. Abd.
 Gas X ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: OXY USA Inc.Well Name: Victory Lansing A Unit #506Comp. Date 5/16/98 Old Total Depth 4300'

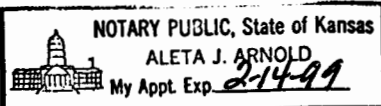
 Deepening Re-perf. X Conv. to Inj/SOW
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
X Other (SOW or Inj?) Docket No. #E27509

4/7/98 4/14/98 6/6/98 (MIT)
Spud Date Date Reached TD Completion Date

API NO. 15- 081-21189-0001County Haskell - SW - SW - NE Sec. 31 Twp. 30s Rge. 33 E
 X W2970 Feet from (S/N) (circle one) Line of Section2490 Feet from (E/W) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)Lease Name Victory Lansing A Unit Well # 506WField Name VictoryInjection
Producing Formation Lansing BElevation: Ground 2945' KB 2958'Total Depth 4300' PBTB 4257'Amount of Surface Pipe Set and Cemented at 1658' FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan Re-work, 11-18-98 u.c.
(Data must be collected from the Reserve Pit)Chloride content ppm Fluid volume bblsDewatering method used Location of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

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 Chris HuttonTitle Engineering Technician Date 10-20-98Subscribed and sworn to before me this 20th day of October, 19 98.Notary Public Aleta J. ArnoldDate 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> SOW/Rep
<u> </u>	KGS	<u> </u> Plug
<u> </u>		<u> </u> NGPA
<u> </u>		<u> </u> Other
<u> </u>		(Specify)

Operator Name 909Lease Name Victory Lansing A Unit Well # 506W

Sec. 31 Twp. 30s Rge. 33

☐ EastCounty Haskell☒ West

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datums ☒ Sample

Name	Top	Datum
Red Bed	1687'	1271'
Red Bed & Shale	2157'	801'
Limestone & Shale	2537'	421'
Lansing B	4130'	1172'

CASING RECORD

☐ New ☐ 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"	24#	1658'	Premium Plus	430	3% CaCl
Production	7-7/8"	5-1/2"	14#	4300'	Premium Plus	345	1% CC, .75% Halad

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	4156'-4164'	Premium Plus	50	.5% Halad 322
☐ Plug Back TD				
☒ 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
4 spf	4138'-4150' Lansing	850 gal 15% HCL	4138'-4150'
2 spf	4156'-4158' Lansing B	250 gal 15% HCL	4156'-4158'
1 spf	4156'-4164' Lansing B	Squeezed w/50 sx Premium Plus	4156'-4164'

TUBING RECORD	Size 2-3/8"	Set At 4116'	Packer At 4111'	Liner Run ☐ Yes ☒ 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

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

Injection Production Interval

4156-4164'