CONFITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999

Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

8/15/09

Operator: License # 5474	API No. 15 - 101-22107-0000
Name: NORTHERN LIGHTS OIL CO., LC	County: LANE
Address: P.O. BOX 164	s/2_s/2_neSec. 3 Twp. 19 S. R. 29 ☐ East West
City/State/Zip: ANDOVER, KS 67002	2310 feet from S (N) (circle one) Line of Section
Purchaser: PLAINS MARKETING	1320 feet from (E) W (circle one) Line of Section
Operator Contact Person: KURT SMITH	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>733-1515</u>	(circle one) (NE) SE NW SW
Contractor: Name: MALLARD JV	Lease Name: KEENAN Well #: 1
License: 4958	Field Name: McWhirter
Wellsite Geologist: JEFF CHRISTIAN	Producing Formation: Ikc marmaton
Designate Type of Completion:	Elevation: Ground: 2810 Kelly Bushing: 2815
New Well Re-Entry Workover	Total Depth: 4611 Plug Back Total Depth: 4611
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 252 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc),	If yes, show depth set 2150
If Workover/Re-entry: Old Well Info as follows: NFIDENTIAL	If Alternate II completion, cement circulated from 2150
Operator:	feet depth to SURFACE w/ 225 sx cmt.
Well Name:	sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content 2000 ppm Fluid volume 2500 bbls
Commingled Docket No	Dewatering method used EVAPORATION
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
6-21-2008 7-2-08 7-2-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Dodret No.:
	DOME! NO.
Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
all requirements of the statutes, rules and regulations promulgated to regula- erein are complete and correct to the best and knowledge.	ate the oil and gas industry have been fully complied with and the statements
Of I Williams	
ignature: W. W.	KCC Office Use ONLY
itle: MANAGING TANTIVER Date: 8-14-C	78 Lotter of Confidentiality, August a
) Just 1	Letter or Confidentiality Attached
ubscribed and sworn to before me this 19 day of 1-/ugust	If Denied, Yes Date: Wireline Log Received
	Geologist Report Received KANSAS CORPORATION COMMI
otary Public: KURT	L SMITH UIC Distribution
SEAL MY COMMIS	SION EXPIRED IN ALIG 15 2008
The state of the s	14, 2009
	CONSERVATION DIVISION WICHITA, KS.