## SIDE OF

	E CORPORATION COMMISS IL & GAS CONSERVATION		API NO. 15- 109-20,5	541	
•	WELL COMPLETION FOR		County Logan		••`
	ACO-1 WELL HISTORY ESCRIPTION OF WELL AM		C NE NW SW	tec. <u>11</u> Tep. <u>T11</u>	S Rge.R34W 7
Operator: Lica	nee # 06113		2310 Feet from	m(\$)# (circle one)	Line of Section
Name: _	Landmark Oil Ex	ploration, Inc.	990 Feet from	■ K(V)(circle one)	Line of Section
Address	250 N. Water,	Suite 308	Footages Calculated from	_	
£1+u/\$	tete/Zip Wichita,	KS 67202	Lease Name Bertrand	L Well	#1-11
•	n/a		Field Name		
	et Person:Jeff W		Producing Fermation	n/a	
•	316) 265-8181		Elevation: Ground	<u>3183'</u> KB .	3188'
	Murfin Dril		Total Depth RTD 4770'	LTD 4772' PBT	D
	30606		Amount of Surface Pipe Se	et and Comented at	355' @ 361 Fee
	Craig L. C	aulk	-   Multiple Stage Cementing	Collar Used?	YesXX No
			If yes, show depth set		Feet
Designate Type XX Ne	or completion ow Well Re-Entry	Workover	If Alternate II completion	on, cement circulate	ed from
011	SWD SIG	W Temp. Abd.	feet depth to	v/	sx cmt.
XX Dry	ENHR SIG	W W, Expl., Cathodic, e	tc)  Drilling Fluid Menagement	Plan Odb	6-18-57
If Workover/Ro-	Entry: old well info	as follows:	(Data must be collected 1	from the Reserve Pit	t)
Operato	Pr:		Chloride content	ppm Fluid vo	olume hbla
Comp. D	DateOld	Total Depth	   Location of fluid dispose		
	ning Re-perf	1			
Plug B	leck	PBTD	Operator Name		
Duel C	completion Docket	No	Lease Name	Licer	150 No
10-29-92	(SWD or Inj?) Docket 11-06-92	11-06-92	Quarter Sec	Twp	\$ RngE/W
Spud Date	Date Reached TD:	Completion Date	County	Docket No	
ſ <del></del>					
Derby Building  Rule 82-3-130,  12 months if  months). Qne	), Wichita, Kansas 6 82-3-106 and 82-3-10 requested in writing capy of <u>all</u> wireline	7202, within 120 days 7 apply. Information and submitted with	all be filed with the Kansas of the spud date, recompleti on side two of this form will the form (see rule 82-3-107 I report shall be attached wi wells. Submit CP-111 form w	on, workover or con be held confidenti for confidentialit th this form. ALL	wersion of a well. ial for a period of y in excess of 12 CEMENTING TICKETS
All requirements	s of the statutes, nut	se and regulations pro:	sulgated to regulate the oil an	nd gas industry have	been fully complied
with and the st	atements herein are co	maplete and correct to	the best of my knowledge.		
Signature	4 1//h			K.C.C. OFFICE USE O	MLY
Title Presid	lent, Journey R.	Wood Date	11-25-92   6 <u> </u>	etter of Confident? Ireline Log Receive	ad <sup>™</sup> ⊂U j
Subscribed and	swarn to before me th	is 25th day of Nov	c = 1	eologist Report Rec	oived MMISSION
19 <u>92</u> .	12 . 1	$\sim 0.0$	KC	Distribution CSWD/Re	9 1909
Motary Public _	Katri Wolken	11/1/ 1005 /			TION (Specify)

Ferm ACO-1 (7-91)

## SIDE TUD

Operator Name Land	mark Oil E	xploration, In	<u>IC:</u> Lease Name	Bertra	and	Well #	1-11
tec. <u>11</u> Tup. <u>T11</u>	S. R34W	Esst	County	Logan			
ec. <u></u> Tup. <u></u> -	DKBO. KOTW	□ <sub>West</sub>					
nterval tested, tim	me tool open a s, bottom hole (	and base of formati nd closed, flowing temperature, fluid ro ppy of log.	and shut-in pres	ssures, wheti	her shut-in pre	ssure res	ched static level
rill Stem Tests Take (Attach Additions		XX Yes II No	⊠X Log	Formatie	n (Top), Depth	and Detum	Sample
Samples Sent to Geological Survey		₩ Yes □ No	Name		Тор		Datum
ores Taken		Yes 🖾 🖦	ļ				
lectric Log Run (Submit Copy.)		₩ Yes □ No					
ist All E.Logs Run:			İ				
Radiation Geologic	Guard Log Guard Log		i I I				
	Report al	CASING RECORD	ں نے سور اختلا		production, etc	:.	
Purpose of String	Size Hole	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting   Depth	Type of Cement	# Secks Used	Type and Percent
Surface	12-1/4"	8-5/8"	23#	361'	60-40 poz	225	2% qel, 3% (
		<u> </u>		!		<u> </u>	<u> </u>
		ADDITIONAL	L CEMENTING/SQUE	EZE RECORD			ļ
Purpose:	Depth   Top Bottom	Type of Coment	#Sacks Used		Type and Percent	Additive	:
Perforate Protect Casing							<del></del>
Plug Back TD Plug Off Zone							
Shots Per Foot		RECORD - Bridge Plope of Each Interval	•		Fracture, Shet, d Kind of Materi		pueze Record Depth
						·	
TUBING RECORD	Size	Set At	Packer At	Liner Run	□ <sub>Y••</sub> □	No	
Date of First, Resu	med Production,	SWD or Inj.   Prod	ucing Method	lowing Pu	mping Gas Li	ft 🗆 ot	her (Explain)
Estimated Production Per 24 Hours		Sbis.   Gas	Mcf Wate	r Bbis.	Sas-Oil	Ratio	Gravity
isposition of Gas:			ETHOO OF COMPLET				Production Interva
Vented Sold (If vented, su			Hole Perf.			ngled _	**
		— utne	r (apecity)	······································		-	



Page Two Attachment to ACO-1

Operator:

Landmark Oil Exploration, Inc.

Well Name:

Bertrand #1-11

Location:

NE NW SW, Sec. 11-T11S-R34W

Logan County, Kansas

API#:

15-109-20,541

DST #1 4276-4310 ("I" zone) 30-30-30-30. Rec. 5' mud. FP 77-77/77-77#. SIP 99-154#.

<u>DST #2 4320-4348</u> ("K" zone) 30-45-45-60. Rec. 660' muddy water, slight scum of oil; and 330' very slight muddy water. FP 66-198/254-435#. SIP 1100-1002#.

## LOG TOPS

Anhydrite	2653'	+535
B.Anhydrite	2678 <b>'</b>	+510
Heebner	4062'	-874
Lansing "A"	4100'	-912
Muncie Creek	4250'	-1062
Stark	4328'	-1140
"K" Zone	4340'	-1152
BKC	4385'	-1197
Pawnee	4516 <b>'</b>	-1328
Myric Station	4552'	-1364
Ft. Scott	4570 <b>'</b>	-1382
Cherokee	4600'	-1412
Johnson	4644'	-1456
Mississippi	4725'	-1537
LTD	4772 <b>'</b>	-1584

RECEIVED
STATE CORPORATION COMMISSION
12-9-1992
DEC 9 1992

