Date Commission Expires

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS	API NO. 15- 051-25,062 -00-00 UNIUNAL
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County _Ellis
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	
Operator: License # 32511	620 Feet from (S7N (circle one) Line of Section
Name: _Imperial American Oil Corporation	1720 Feet from E W (circle one) Line of Section
Address 10004 W 20th St N	Footages Calculated from Nearest Outside Section Corner: NE. SE NW or SW (circle one)
	Lease Name ERBERT Well # _29-1
City/State/Zip Wichita KS 67212	Field Name _Nicholson
Purchaser:cooperative Refining, LU <u>ANSAS CORPORATION COM</u> M	ISSION Producing Formation Dry Hole
Operator Contact Person:Hal C. Porter	Elevation: Ground2235 KB2240
Phone (_316_)_773-3808	Total Depth3960 PBTD3960
Contractor: Name: Murfin Drilling Company, Inc. CONSERVATION DIVISION	Amount of Surface Pipe Set and Cemented at231 Feet Multiple Stage Cementing Collar Used? Yes _X No
License:30606	Multiple Stage Cementing Collar Used? Yes _X No
Wellsite Geologist:_Randall Kilian	If yes, show depth set Feet
Designate Type of CompletionX New Well Re-Entry Workover	If Alternate II completion, cement circulated from 231 feet
Oil SWD SIOW Temp. Abd. Gas ENHR SIGW	feet depth tosurface w/160 sx cmt.
Gas ENHR SIGW Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan AAA (Data must be collected from the Reserve Pit)
If Workover/Reentry: Old Well Info as follows:	(Data must be collected from the Reserve Pit)
Operator:	Chloride content54,000ppm Fluid volume300bbls
Well Name:	Dewatering method usedEvaporation
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	
Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No. Docket No. Other (SWD en Inj.) Docket No.	Operator NameThere were no free fluids to haul
Dual Completion Docket NoOther (SWD or Inj?) Docket No	Lease NameLicense No
11/20/0011/26/008/26/00_P&A	Quarter Sec TwpS RngE/W
Spud Date Date Reached TD Completion Date	County Docket No
- Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline logs and geologist well to	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well, side two of this form will be held confidential for a period of e form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells.
with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied ne best of my knowledge.
Signature: Hel Charles	K.C.C. OFFICE USE ONLY
Signature: All Office Date 2/28	F Letter of Confidentiality Attached Wireline Log Received
Subscribed and sworn to before me this 28th _ day of February	y 2001
Notary Public Dris M. McGinnes	Distribution KCC ——————————————————————————————————
· · · · · · · · · · · · · · · · · · ·	(Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name Impermial American	Oil Corporation	Lease Name	Erbert		Well #	_29-1
	□ East	CountyE	llis			
Sec. 29 Twp. 11S Rge. 20W 		_		OR	GIN	AT
_ ' '	LX1 West					/ \ L _
<pre>INSTRUCTIONS: Show important top interval tested, time tool open hydrostatic pressures, bottom hole if more space is needed: Attach</pre>	and closed, flowing a e temperature, fluid re	and shut-in pres	sures, whet	her shut-in pre	ssure read	ched static level
Drill Stem Tests Taken (Attach Additional Sheets.)	[X] Yes \square No	[X] Log	Formatio	n (Top), Depth	and Datums	, _
Samples Sent to Geological Survey	[y] Yes [] No	Name		Тор		Datum
Cores Taken	☐ Yes [X] No	Anhydrite Base		1660 1701		+580 +539
Electric Log Run (Submit Copy.)	[X] Yes □ No	Topeka Heebner Shale Toronto Lansing	е	3298 3520 3529 3558		-1058 -1280 -1299 -1318
List All E.Logs Run: Compensated Induction. S		Base KC Arbuckle T. D.		3790 3884 3960		-1550 -1644 -1720
	·					
Report	CASING RECORD all strings set-conduc	New [X] Us		production, et	с.	
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 Casing 12-1/4"	8-5/8"	24#	231	60/40 Pozmix	160	3%CaCl, 2% gel
Note: Full returns of c	ement to surface on Su	urface Casing Cen	menting Job.			
ADDITIONAL	CEMENTING/SQUEEZE REC	ORD	<u> </u>		<u> </u>	L
Purpose: Top Bottom	Type of Cement #	 Sacks Used	Туре	and Percent Ado	litives '	
Perforate						
				C 12 fatter	CEVE	
Shots Per Foot Specify Foot	ON RECORD - Bridge Plu age of Each Interval F	ugs Set/Type Perforated	Acid, (Amount an	FractNCeAS \$MotPO d Kind of Mater	ial Used)	leeze: Record Depth
				MAR	0 1 200)1
					VATION DIVI CHITA, KS	ווטוט
TUBING RECORD Size	Set _. At	Packer At	Liner Run	☐ Yes [X]	No	
Date of First, Resumed Productio	n, SWD or Inj. Produ	ucing Method ☐ ☐ Flo	owing JPum	ping └ Gas Li	ft 🖵 Oth	er (Explain)
Estimated Production Oil Per 24 Hours	Bb1s. Gas	Mcf Water		Gas-Oil	Ratio	Gravity
LDisposition of Gas: METHOD OF CO	MPLETION	L	Product	ion Interval 384	18-3855	
☐ Vented ☐ Sold ☐ Used on (If vented, submit ACO-18.)		Hole \square Perf.	☐ Dually	Comp. Comm	ingled	

ALLIED CEMENTING

CALLED OUT

OWNER

CEMENT

Federal Tax I.D.#

LOCATION EIL'S Church

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

LEASE Erbert WELL#29-1

OLD OR (EW)(Circle one)

CONTRACTOR MACKINA
TYPE OF JOB ROTCH F
HOLE SIZE 7%:

DATE 11/20/00

SEC.

TWP.

RANGE

CO.,	INC.	4716
	SVIDE PONT:	^
		15
ON LOCATION		JOB FINISH
20.30A.	COUNTY	3.300 m STATE
20 140	d Ellis	K5.
DERED <u>22</u>	5 140 lo	7 611
	14 # Flo	
		· · · · · · · · · · · · · · · · · · ·
135 90	@ <u>_635</u>	<u>85725</u> 292 <u>5</u>
70	@_ 325 @ _ \$\$	95 00
	@	
57 H	@ <u>_</u> _ <u></u>	6555
	@ @	
	@	
235)	@ <u></u>	24675
44/5	5/ <i>Wile</i> 7 = 2	246₹ 253 2
•)' TOTAL	1810 85
		•
SERV	ICE	
B		
CHARGE AGE		<u>590°</u>
27	@ 	81 %
hole 398	@	23 🕿
	@ <u>·</u> @	
	TOTAI	<u></u>

PRINTED NAME

CASING SIZE DEPTH	AMOUNT ORDERED 225 140 6% [1]
TUBING SIZE DEPTH	1/4 # Flo
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON 135 @ 635 857 25
MEAS. LINE SHOE JOINT	POZMIX <u>90</u> @ 325 292 50
CEMENT LEFT IN CSG.	GEL 10 @ 950 9500
PERFS.	CHLORIDE@
DISPLACEMENT	Flosen 57 # @ 115 6555
EQUIPMENT	@
·	
PUMPTRUCK CEMENTER PAUL	@
# 153 HELPER CIBY BULK TRUCK	HANDLING 235 @1
	MILEAGE <u>44/SV 11/1/16</u> 253 €
# DRIVER BULK TRUCK	1 /1
	TOTAL LAIO 85
# 160 DRIVER Shave	TOTAL <u>Lease</u>
REMARKS:	SERVICE
25'sx - 3900'	
25 W - 1740 RECEIVED	DEPTH OF JOB
100 sx - 950 KANSAS CORPORATION COMMISSION	PUMP TRUCK CHARGE 590%
4051 - 285	EXTRA FOOTAGE @
10 5x - 40 MAR 0 1 2001	MILEAGE 27 @ 3 81 @
	PLUG Dry hole 398 @ 23 =
153x Rathole CONSERVATION DIVISION	@
1034 Mausehole WICHITA, KS	
	moment / Ø A 🚳
~ • • • • • • • • • • • • • • • • • • •	TOTAL <u>684</u>
CHARGE TO: Imperial American	
STREET	FLOAT EQUIPMENT
	•
CITYSTATEZIP	· · ·
•	
To Allied Cementing Co., Inc.	@
You are hereby requested to rent cementing equipment	
and furnish cementer and helper to assist owner or	TOTAL
contractor to do work as is listed. The above work was	
done to satisfaction and supervision of owner agent or	m v
contractor. I have read & understand the "TERMS AND	TAX
	TOTAL CHARGE
CONDITIONS" listed on the reverse side.	
	DISCOUNT — IF PAID IN 30 DAYS
ρ	1
SIGNATURE LAMA Me Penny	LOUIS Mc KeNNA

ALLIED CEMENTING CO., INC. 4712

Federal Tax 1.D.#

SERVICE POINT: SERVICE POINT:

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

DATE 11/20/00 SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE ECDECT WELL # 29-1 LOCATION EIL'S	N to C	hurch	COUNTY	STATE
OLD OR NEW (Circle one)	1/2 w	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	J'a W			
CONTRACTOR MUTCH #5	OWNER			
TYPE OF JOB SURFACE	•			
HOLE SIZE 12 4 T.D. 231	CEMENT	,	1901	
CASING SIZE 85% 28 DEPTH	AMOUNT ORI	DERED //2	0 40 3	70 CC
TUBING SIZE DEPTH			20	tolie!
DRILL PIPE DEPTH TOOL DEPTH		***		
TOOL DEPTH PRES. MAX MINIMUM	COMMON	260	@ 635	101600
MEAS. LINE SHOE JOINT	POZMIX	760	_@ 5 _	2016-
CEMENT LEFT IN CSG. 18	GEL	3		2850
PERFS.	CHLORIDE		@ 28 °°	780 00
DISPLACEMENT 1334BA				
EQUIPMENT		-	@	-
EVOII MENT				
PUMP TRUCK CEMENTER Par			_@	
10				
# /33 HELPER Jasen BULK TRUCK	HANDLING_		@ <u>Toz</u>	17640
# 282 DRIVER GLED	MILEAGE	44/	SK MIE	181 40
BULK TRUCK		ŧ	l'	. ·
# DRIVER			TOTAL	1542.34
1000				
	DEPTH OF JOI	B		
	PUMP TRUCK	CHARGE		4700
Cament Circulated!	EXTRA FOOTA	AGE	_@	
	MILEAGE	27	@ <u>3</u>	<u>87 ≈</u>
	PLUG 898	wooden	_@	4500
Went you!	7		_@	
			@	
			TOTAL	<u> 596</u>
CHARGE TO: Imperious RE	ECEIVED		•	
STREET KANSAS CORI	PORATION COMMISSIO	N ELOAT FOLL	YDA AYEAYO	
	_	FLOAT EQU	IPMENI	
CITYSTATEZIPMA	R 0 1 2001	·		<u> </u>
•			_@	
	RV ATION DIVISION			
\	WICHITA, KS		_@	
			_@	
To Allied Cementing Co., Inc.		r-w		
You are hereby requested to rent cementing equipment				
and furnish cementer and helper to assist owner or			TOTAL	
contractor to do work as is listed. The above work was		•		
done to satisfaction and supervision of owner agent or	TAX		_	
contractor. I have read & understand the "TERMS AND				
CONDITIONS" listed on the reverse side.	TOTAL CHAR	GE		
	DISCOUNT —		IF PAID	IN 30 DAYS
· · · · · · · · · · · · · · · · · · ·				
SIGNATURE Juis Me Penna	1.		Kanana	
Month of the land		LA ANCA	ED NAME	
		FKIINII	PINTAIC CO	