FORM MUST BE TYPED RECEIVED S	ORIGINAL ONE
STATE CORPORATION CONNISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15- 121-27558-0000
MELL COMPLETION FORM FEB 1 4 2002	County Miami
DESCRIPTION OF WELL AND LEASE	NE - NE - NW Sec. 7 Tup. 16 Rge. 25
Operator: License # 32294 CONGERVATION DIVISION	4,930 Feet from SN (circle one) Line of Section
Name: Osborn Energy, L.L.C.	3,000 Feet from (C)W (circle one) Line of Section
Address 24850 Farley	Footages Calculated from Nearest Outside Section Corner:
	NE, (SE) NW or SW (circle one)
City/State/Zip Bucyrus, Kansas 66013	Lease Name Apac Well # 2
Purchaser: Akawa Natural Gas, L.L.C.	Field Name Paola-Rantoul
Operator Contact Person: Steve Allee	Producing Formation N/A
Phone (913) 533-9900	Elevation: Ground 1,068 KB N/A
Contractor: Name: R. S. Glaze Drilling Company	Total Depth 1,021' PBTD N/A
License: 5885	Amount of Surface Pipe Set and Cemented at Feet
Wellsite Geologist: Rex Ashlock	Multiple Stage Cementing Collar Used? Yes _X No
Designate Type of Completion	If yes, show depth set N/A Feet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from N/A
OilSUDSIOWTemp. AbdSIGW	feet depth to N/A w/ N/A sx cmt.
Dry X Other (Core, WSW, Expl., Cathodic, etc)	
If Workover:	(Data must be collected from the Reserve Pit)
Operator:	Chloride content N/A ppm Fluid volume 500+/- bbls
Well Name:	Dewatering method used evaporation
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SMD	,
Plug Back PBTD Commingled Docket No. Dual Completion Docket No.	Operator Name
Dual Completion Docket No Other (SMD or Inj?) Docket No	Lease NameLicense No
4/6/2001 4/11/2001 6-18-2001 (D&A)	Quarter Sec Twp S RngE/W
Spud Date Date Reached TD Completion Date	County Docket No
INSTRUCTIONS: An original and two conies of this form shall	be filed with the Kansas Corporation Commission, 130 S. Market
KOOM 2070, WICHITA, KENSES 0/202, Within 120 days of the	spud date, recompletion, workover or conversion of a well. side two of this form will be held confidential for a period of
lis moving it reduested in Atiting and Enphitted with th	e form (see rule 82-3-107 for confidentiality in avece of 12)
MUST BE ATTACHED. Submit CP-4 form with all plugged we	report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promul	gated to regulate the oil and mag industry have been fully sential
with and the statements herein are complete and correct to the	ne best of my knowledge.
Signature	K.C.C. OFFICE USE ONLY
Title Ledger Date/Z-	7-01 F Letter of Confidentiality Attached Wireline Log Received
Subscribed and super so before to also 741 D.	C Geologist Report Received

Subscribed and sworn to before me this 7th day of December

Mark A

NUTARY PUBLIC State of Kansas My Appr. Expires 6-6-05

Williams

Notary Public M.V

Date Commission Expires

Form ACO-1 (7-91)

Distribution

SWD/Rep

Plug

NGPA

Other

(Specify)

·KCC

KGS

AMI	oorn Energy, L.		SIDE TWO				•
Operator Name & Ost	orn Energy, L.		Lease Name	Apac	<u> </u>	Well #	_ 2
Sec. 7 Tup. 16	_ Rge25	East West	County	Miami			•
IIIITEI VEL LESLOU, LII	s, bottom hole	and base of format and closed, flowing temperature, fluid r opy of log.	and shut-in nee	ecurac what	har chuitain ne	BOOLIFA PAS	chad sessia lawa
Drill Stem Tests Tak (Attach Additiona		☐ Yes ☒ No	X Log	Formatio	n (Top), Depth	and Datum	sample
Samples Sent to Geol	ogical Survey	☐ Yes ☒ No	Name		Тор		Datum
Cores Taken		Tes X No		illana Lan Ar	Maahad		•
Electric Log Run (Submit Copy.)		Yes 🔀 No	Dr.	illers Log A	ttached		
ist All E.Logs Run:							
							•
		CASING RECORD					
	Report a	ll strings set-condu	ن 🗔 New 🗀 ن ctor, surface, i		production, et	c.	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percen
Surface	13 1/8"	10 3/4"		20'	Portland	5	None
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	1	Type and Percen	t Additive	s
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot	PERFORATION Specify Footage	RECORD - Bridge Plu e of Each Interval P	ags Set/Type Perforated	Acid, 1	Fracture, Shot,	Cement Sq	umeze Record Depth
UBING RECORD N/A	Size	Set At	Packer At	Liner Run	☐ _{Yes} 区	No	•
ate of First, Resume 6/18/2001	d Production,		cing Method FL	oving Pur	ping Gas L	ift D Ot	her (Explain)
stimated Production Per 24 Hours	Oil N/A	Bbls. Gas	Mcf Water		Ges-Dil N/A	Ratio	Gravity N/A
sposition of Gas:	NETHOD OF	COMPLETION			duction Interv		. INC
Vented Sold (If vented, subm	Used on Le	ren .			Comp. Com	ingled _	
		Other	(Specify) D	o. A		_	

APAC#2

FFB 1 4 2002

CONSERVATION DIVISION

Achita, Kansas

Section 7-T16S-R25E

Miami Co., KS

API#: 15-121-27558

Spud 4/6/01

Elevation: 1065' est. from Topo. Map

565

Limestone

Surface casing: 10 3/4" at 20' cemented with 5 sx

8 3/4" bore hole. Drilling fluid: Air

NOTE: Twisted off drill string while drilling at 1021'. Top of "fish" at 320' +/-. Could not fish out. Plugged well.

Driller's log copied from original in the field and finished in the office by Rex R. Ashlock.

•		,
Surface	22	
Limestone	45	
Sandstone	50	
Limestone	128	
Shale	181	
Limestone	193	
Shale	215	
Limestone	218	•
Shale	230	
Limestone	231	
Shale	261	
Limestone	271	
Shale	284	
Limestone	310	Stark, OpFlo tested at 320', no flow
Shale	313	
Black Slate	316	
Shale	319	
Limestone	338	Hushpuckney, OpFlo test at 340' and 360', no flow
Shale	340	
Black Slate	342	•
Limestone	345	
Shale	350	· ·
Limestone	356	Base Kansas City
Shale	384	
Sandy Shale	388	
Shale	461	
Sand	465	No open flow
Sandy Shale	475	
Shale	526	
Sandy Shale	536	
Limestone	543	
Shale	545	

Shale 582 Limestone 586 Open flow 16 MCFPD Black Slate 588 Sandy Shale 598 Limestone 616 Shale 625 Limestone 626 Black Slate 628 Shale 636 Test at 640', 27 MCFPD, 11 MCFPD increase. Limestone 639 Shale 653 Black Slate 657 Shale 676 Test at 660', no increase. Shale 690 Sand 702 Test at 700', no increase. Shale Sandy 730 Shale 733 Limestone 737 Shale 764 Black Slate 769 Test at 780', no increase Sandy Shale 779 Shale 831 Sandy Shale 845 Shale 870 Sand Shaley 890 Sandy Shale 897 Shale 915 Sandy Shale 949 Sand 957 Shale 959 Test at 960', no increase. Shale 1013 Lime 1021

NOTE: Twisted off while drilling Mississippi.

Jing in the

JEFFREY L DALE

RECEIVED STATE CORPORATION COMMISSION

STATE CORPORAT	TION COMMISSION
Call to the second the contract of the call the	2 2002 ORIGINAL
CONSOLIDATED INDUSTRIAL SERVICES, INC.	TICKET NUMBER 14367
211 W. 14TH STREET, CHANUTE, KS 66720 COMSERVAT	TION DIVISION LOCATION & Hay
316-431-9210 OH 600-467-8676	Kansas Location 4
HEAIM	ENT REPORT FOREMAN Alam Magu
the state of the second section is the second second	
DATE, L CUSTOMERACIOT # A WELL NAME OTROTT	R SECTION TWP ROE COUNTY FORMATION
6-19-01 3737 APAC 42	R SECTION TWP RIGE COUNTY FORMATION
	The state of the s
CHARGE TO 16.5. 6/922	OWNER
MAILING ADDRESS 22/39 UN Areas Rd	OPERATOR
CITY Springhill	CONTRACTOR
STATE (C. C. ZIP CODE (C. I. III. S. 3	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION 21.80	TIME LEFT LOCATION 330
HOLE SIZE	TYPE OF TREATMENT
TOTAL DEPTH. 1.021	THE OF THEM MENT
CASING SIZE	[] SURFACE PIPE [] ACID BREAKDOWN
CASING DEPTH	[] PRODUCTION CASING [] TACID STIMULATION
CASING WEIGHT	I] SQUEEZE CEMENT] ACID SPOTTING
	FRAC [] FRAC
TUBING SIZE TUBING DEPTH	[] PLUG BACK [] FRAC + NITROGEN
	[] MISC PUMP [] FOAM FRAC
TUBING WEIGHT	
TUBING WEIGHT TUBING CONDITION	[]OTHER []NITAGGEN
PACKER DEPTH	[] OTHER [] NITROGEN PRESSURE LIMITATIONS
PACKER DEPTH PERFORATIONS SHOTS/FT	[] OTHER [] NITAOGEN PRESSURE LIMITATIONS THEORETICAL INSTRUCTED
PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE	[] OTHER [] NITAOGEN PRESSURE LIMITATIONS THEORETICAL INSTRUCTED
PACKER DEPTH PERFORATIONS SHOTS/FT	FRESSURE LIMITATIONS THEORETICAL INSTRUCTED ANNULUS LONG STRING
PACKER DEPTH PERFORATIONS BHOTS/FT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB	[] OTHER [] NITAOGEN PRESSURE LIMITATIONS THEORETICAL INSTRUCTED SURFACE PIPE * ANNULUS LONG STRING
PACKER DEPTH PERFORATIONS BHOTS/FT CPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB	FRESSURE LIMITATIONS THEORETICAL INSTRUCTED SURFACE PIPE ANNULUS LONG STRING TUBING
PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB	PRESSURE LIMITATIONS THEORETICAL INSTRUCTED ANNULUS LONG STRING TUBING
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PACKER DEPTH PERFORATIONS BHOTSFT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB DESCRIPTION OF JOB EVENTS Washed L' tub! ATILL Steel at 320' M YOUGO PAI M'X CRMENT 7004 Sunfiche Pulled Part at we get at w	PRESSURE LIMITATIONS THEORETICAL INSTRUCTED SURFACE PIPE ANNULUS LONG STRING TUBING MARY
PACKER DEPTH PERFORATIONS SHOTSIFT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB DESCRIPTION OF JOB EVENTS Washed L' tub! Arill steel at 320' M YOUGO Paz mx cement 770cg 1 Surfice- Palled L' put at w	PRESSURE LIMITATIONS PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY AS down to top of broken ped and pumped UD 6x 120 cal Crawford agency to ell toppad off with 5 mare surface
PACKER DEPTH PACKER DEPTH PERFORATIONS SHOTTE OPEN HOLE TREATMENT VIA INSTRUCTIONS PRICH TO JOB DESCRIPTION OF JOB EVENTS Washed L" tub! AVIII STEEL at 320 M 40/60 Paz m x arment 72000 1 Surface Pulled full to GX heft hole full to PRESSURE SUMMARY	PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY S down to top of broken bed and pumped UD 6x 120 aal Crambed comment to cell toppad off with 5 mare surface All Tables poe Glager, 170 aal
PERFORATIONS BHOTSIFT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB DESCRIPTION OF JOB EVENTS Washed L" tub! Arill steel at 320' M YOLGO Paz MX Cement Your of your of the common of the co	PRESSURE LIMITATIONS THEORETICAL INSTRUCTED SURFACE PIPE ANNULUS LONG STRING TUBING MARY MA
PERFORATIONS SHOTISTIF OPEN HOLE TREATMENT VIA INSTRUCTION'S PRICH TO JOB DESCRIPTION'OF JOB EVENTS Washed to the first of the fir	PRESSURE LIMITATIONS THEORETICAL INSTRUCTED SURFACE PIPE ANNULUS LONG STRING TUBING MARY AS down to top of broken ped and pumped IID or I'ZO and Craw at a person to CULT toppad of f with 5 mare BUT TO POR YOR HARD BREAKDOWN BPM INITIAL BPM IN
PACKER DEPTH PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE IREATMENT VIA INSTRUCTIONS PRICH TO JOB DESCRIPTION OF JOB EVENTS Washed to the fill ACILL Steel at 320' M 40/60 Poz mix remark 7/00x 1 Surface Pulled full for full for fill for f	PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY AS down to top of broken ped and pumped 110 sx 120 and Cichat about to cut topped off with 5 mare But face A 120 po 4 4 agen, 170 col BREAKDOWN BPM INITIAL BPM MINIMUM BPM MINIMUM BPM MINIMUM BPM MINIMUM BPM
PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE TREATMENT VIA INSTRUCTIONS PRIOR TO JOB DESCRIPTION OF JOB EVENTS WASHED U TWO SILL AVILL STEEL AT 320' M 40'(40 Poz M & CRMENT 90') SWAFFARE PMIRE FUMMARY PRESSURE FUMMARY BREAKDOWN OF CIRCULATING PRIOR	PRESSURE LIMITATIONS PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY As down to top of broken And pumped LID SX 170 and Crawfed with 5 more Surface pipe Annulus Long and pumped LID SX 170 and Crawfed with 5 more Surface pipe All Hoppad of f with 5 more But to pad of poe 49 aget, 170 and BREAKOWN BPM INITIAL BPM FINAL BPM FINAL BPM
TUBING CONDITION PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE THEATMENT VIA INSTRUCTIONS PRIOR TO JOB JOB SUM DESCRIPTION OF JOB EVENTS WASHED L' TABLE ALIII STOLL AL 320 M YOULD POZ M K REMEAT A 70GC SWEETE PALLED V PUT AT WASHED PRESSURE SUMMARY BREAKDOWN OF CIRCULATING PRESSURE SUMMARY	PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY AS down to top of broken ped and pumped UD 6x 1720 and C congled approach to CU & toppad of with 5 mace But face A 10/60 poz 4/10 get 1/70 col PRESSURE LIMITATIONS INSTRUCTED ANNULUS LONG STRING TOBING MARY MARY MARY MARY MARINE BPM M
TUBING CONDITION PACKER DEPTH PERFORATIONS SHOTS/FT OPEN HOLE THEATMENT VIA INSTRUCTIONS PRIOR TO JOB DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM DESCRIPTION OF JOB EVENTS WASHED US TO JOB SUM PRESSURE SUMMARY PRESSURE SUM	PRESSURE LIMITATIONS PRESSURE LIMITATIONS SURFACE PIPE ANNULUS LONG STRING TUBING MARY S down to top of broken ped and pumped 110 sx 120 cal Cranged 120 sx 120 cal Cranged 120 sx ELL toppad of with 5 mare SULFACE ALL TOPPAD POE Glagel, 170 cal THEORETICAL INSTRUCTED MARY MARY MINIMUM BPM MAXIMUM BPM

RECEIVED STATE CORPORATION COMMISSION

ORIGINAL

FEB 1 4 2002 Coff 3 API NUMBER 15-121-27,558-0000 To: STATE CORPORATION COMMISSIONATION DIVISION **NENENW** Sec/Twp/Rge 7-16-25E Wichita State Office Bldg. - PLUGGING SECTION 4930 feet from south section line 130 S. Market, Room 2078 3000 feet from east section line Wichita, Kansas 67202 **TECHNICIAN'S PLUGGING REPORT** Lease/Well# APAC#2 MIAMI Operator License # 32294 County Operator: OSBORNE ENERGY, L.L.C. 1000 feet Well Total Depth Size Feet Name & 24850 FARLEY Production Pipe: Surface Casing: 10 3/4" 20 Size Feet Address **BUCYRUS, KS. 66013** SWD Well/ Input Well D&A Χ AB oil well Gas Well Other well as hereinafter indicated: Plugging Contractor: GLAZE DRILLING Lic.# 5885 Address: 22139 S. VICTORY RD. SPRINGHILL, KS. 66083 18 Month: 6 2001 Company to plug at: Hour: Day: Plugging proposal received from: REX ASHLOCK OSBORNE ENERGY L.L.C. Phone: 913-533-9900 Company Name: Were: WASH 1" DOWN PAST BROKEN DRILL STEM TO T.D., PUMP FULL OF CEMENT. Plugging Proposal Received by: FRANK GUILFOYLE **TECHNICIAN** Plugging attended by Agent: ΑII Part None Х 2001 Operations Completed: Hour: 18 Month: Day: WASH 1" DOWN TO 320'. COULDN'T GET PAST DRILL STEM. **Actual Plugging Report:** FILL UP WITH 115 SACKS OF PORTLAND CEMENT. PULL 1" OUT.

DID NOT observe this plugging.

Remarks:

Signed:

(If additional description is necessary, use BACK of this form.)

TECHNICIAN,