

205 - 24539

Operator: License # 4469
Name KELT ENERGY, INC.
Address 900 College Ave.
Independence, Kansas 67301
City/State/Zip

Purchaser.....KOCI OIL COMPANY
.....Wichita, Kansas

Operator Contact Person PETE JOINSON
Phone (316) 331-0207

Contractor: License # 6674
Name Way Drilling Co.

Wellsite Geologist.....JAMES REED
Phone.....(316) 331-0207

Designate Type of Completion :

X New Well Re-Entry Workover

X Oil SWD Temp Abd

 Gas Inj X Delayed Comp.

 Dry Other (Core, Water Supply etc.)

If ~~OWD~~ old well info as follows:

Operator NA

Well Name

Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable

0.8/21/87.... 0.8/22/87..... NA.....
Spud Date Date Reached TD Completion Date

.....1010	974.2
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 20 feet
Multiple Stage Cementing Collar Used? — Yes X No
If yes, show depth set NA feet
If alternate 2 completion, cement circulated
from 974 feet depth to Top w/ 105 SX cmt
Cement Company Name Consolidated
Invoice # 71372

County.....Wilson.....
NWSW SW SW Soc. 36 Twp. 28 Rge. 16E East
West

195 Ft North from Southeast Corner of Section
 5115 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name.....UMBARGER.....Well #.....KCAU # 6

Field Name.....Altoona.....

Producing Formation.....Bartlesville.....

Elevation: Ground.....872.....KB.....GL.....

Section Plat

[illegible]

WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # _____ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream,pond etc).....Ft West from Southeast Corner

Sec	Tw	Rge	East	West
-----	----	-----	------	------

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

Sec...36... Twp...28... Rge...16E... ☐ East ☐ West

County...Wilson...

WELL LOG

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
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

Name Top Bottom

See attached drillers log.

Weiser 472 - 524
 Peru 581 - 588
 Squirrel 646 - 673
 U. BVL 759 - 765
 M. BVL 916 - 918
 L. BVL 921 - 940

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	9 7/8	6 5/8	10	20	I	10	None
PRODUCTION	5 1/4	2 7/8	6.5	974	50/50 Poz	105	2% Bentonsite 2% gilsonite

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

WELL RECORD

API # 15-205-24,539

Well No. KCAU 6 Farm Umbarger

Producer Kelt Oil & Gas Inc. (Oper. 4/4/69)

Location 495'N SL-5115'W EL-SW,SW,SW

Sec. 36

Twp. 28 S

Rg. 16 E

Elevation

State Kansas

County Wilson

Kind (Oil, Gas, Water, Dry Hole) oil

Contractor Way Drilling co.

Producing formation

Top (653' 659' 4759-765) Bottom (916' 918')

Shot with

qts.

from

to

Packer Set at

Kind

Size

Liner

from

to

Perforated from

to

LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
2	Spill	2	16	Shale dk gy CBT	581
8	Clay & shale	10	7	Sand VFO (Peru)	588
3	Lime	13	11	Shale gy	599
5	Sand gy/shl	67	21	Lime (20')	620
3	Lime/shl bks	70	6	Shale dk	626
13	Sand gy/shl	83	9	Lime	635
4	Slate, shl dk	87	4	Shale dk	639
7	Sand calcified	94	2	Lime	641
10	Shale gy dk	104	5	Shale gy sdy	646
2	Lime	106	27	Sand (LB 653-59)	673
1	Slate	107	25	Shale dk sdy	698
25	Shale gy sdy	132	12	Sand VVLO	710
2	Lime br	134	21	Shale gy sdy	731
5	Shale gy/lm bks	139	22	Sand Br D (No, od)	753
94	Lime wt Gy, Br, Wt	233	2	Shale gy sdy	755
2	Slate blk	235	4	Sand Br (No, od)	759
7	Lime	242	6	Sand Rainbow, od	765
1	Slate blk	243	15	Sand/sh No, od	780
5	Shale gy	248	10	Sand B-D Piney	810
1	Lime	260	2	Sand calcified	812
2	Shale	262	22	Sand Br Dk	834
8	Lime	270	9	Sand Pan No, od	843
4	Shale gy	274	9	Shale dk	852
54	Lime	328	6	Shale gy CBT	858
3	Shale dk/slt	361	7	Sand No, od hard	865
29	Shale gy sdy	390	8	Shale gy sdy	873
19	Lime gy/shl	409	9	Shale dk CBT	882
9	Shale gy & dk sdy	418	24	Sand G No, od CBT	906
27	Lime	435	10	Shale dk sdy/sd	916
3	Shale lt	437	62	Sand dk Oil show	918
2	Sand gy No odor	439	3	Sand dk/shl no	921
33	Shale gy sdy	472	odor or show		
52	Sand N.O (Weiser)	524	19	Sand oil odor and-	
6	Shale gy	530	-show in small streaks		
33	Lime (40') CBT	563			
2	Slate blk	564			

Total Depth

1010'

Cement surface 5 sacks

Casing 6 5/8" at 20'

Casing 2 1/2" EUE at 974.20

Casing at

Cement The 2 1/2" to the surface

Tubing

Seating nipple @ 912

Additional Information

28 Sand/shl No odor, no bleed 968

21 Shale dark sandy 989

3 Sand dark No odor 992

18 Shale dk sdy (total depth 1010)

STATE COMMISSION

JAN 27 1988

CONSERVATION DIVISION
Wichita, Kansas

Date Completed

8/19/87 -- 8/22/87

O. K.

Superintendent