

STUDY VISIT

API NO. 15-...205...24540

36-28-16 E

County.....Wilson

SW SE SW Soc. 36 Twp. 28 Rge. 16E East

495 Ft North from Southeast Corner of Section
3795 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....UMBARGER.....Well #.....KCAU # 7

Field Name... Altoona

Producing Formation... Squirrel

Elevation: Ground.....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 Twp Rge East West

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

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

Purchaser.....KOCII OIL COMPANY
.....Wichita, Kansas

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

Contractor: License # 6674.....KA
Name ..Way Drilling Co.....
.....
.....
Hollsite Geologist.....JAMES REED.....
Phone.....(316) 331-0207.....

Designate Type of Completion
☒ New Well Re-Entry Workover STATE COR

X Oil SWD Temp Abd A
 Gas Inj X Delayed Comp.
 Dry Other (Core, Water Supply etc.) Cons

If OWWP: old well Info as follows:

OperatorNA.....
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable

8/11/87	8/14/87	NA
Due Date	Date Reached TD	Completion Date

.....993..... 749.....
Total Depth PBID

Count of Surface Pipe Set and Cemented at... 20 feet
Multiple Stage Cementing Collar Used? Yes ☒ No
If yes, show depth set.... NAfeet
If alternate 2 completion, cement circulated
from... 749feet depth to... Topw/ 85 SX cmt
Cement Company Name Consolidated
Invoice # 71309

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 slide 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 wireline & drillers logs.

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	10"	6 5/8	10	20	I	10	None
PRODUCTION	5 1/4	2 7/8	6.5	750	50/50 Poz	85	2% gel 1% floeal

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 # 15-205-24540

Well No. KCAU-7-Farm Umbarger

Producer Kelt Energy Inc. (oper. # 4469)

Location 495' N SL-3795' W EL-SW-SE-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 Squirrel

Top (658'

Bottom 684'

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
3	Soil-Clay	3	28	Shale gy dk sdy	481
16	Shale & clay	19	41	Sand gy/sh NB	522
11	Lime/shl sd bks	30	(- no odor(Weiser ?)		
7	Shale/sd	37	13	Shale G sdy/sd	535
1	Lime	38	3	Lime Brown	538
54	Sand gy/shl bks	92	1	Coal	539
2	Slate Black	96	32	Lime Brown(40')	571
19	Shale gy	113	2	Slate	573
2	Lime Brown	115	14	Shale dk TCT	587
1	Lime/shl	116	(8	Sand VLO(Peru)G	596
29	Shale gy sdy	145	15	Shale gy sdy G	610
2	Lime Brown	147	22	Lime (20')	632
3	Shale gy/lm stks	150	5	Slate shl dk	637
7	Lime/shl bks	157	8	Lime (5')	645
82	Lime Wt. gy(Firm)	239	3	Slate blk	648
8	Slate blk	247	1	Coal	649
5	Lime	252	1	Lime	650
5	Shale gy	257	7	Shale gy	657
23	Lime	280	1	Lime	658
4	Shale gy/slate	284	3	Sand Oil Bleed	661
55	Lime	339	1	Shale	662
2	Shale dk sdy	341	2	Sand(Calcified)	664
1	Lime dk	342	-	odor Not Bleeding	664
29	Shale/slate dk	371	1	Sand Bleeding	665
12	Sand/shl gy	383	2	Sand(Calcified)	667
4	Shale gy sdy	387	9	Sand Blk Oil Bld	676
13	Shale dk/slate	400	8	Sand liter B/sh	684
3	Lime/shl bks	403	2	Sand VLO NB/shl	686
10	Shale gy sdy/sd	413	2	Sand Blk NO NB	688
2	Shale G D sdy/lm	415	29	Shale D sdy/lm	717
7	Lime gy	422	1	Coal	718
12	Shale G sdy/lm	434	12	Shale dk	730
8	Lime/shl bks	442	10	Shale gy sdy	740
2	Shale gy dk	444	9	Sand gy no odor	749
3	Shale gy sdy/lm	447	1	Coal slate	750
6	Sand gy	453	6	Sand GO	756

Total Depth 993'

~~Concrete~~ Cement surface 5 sacks

Casing 6 5/8" at 20'

Casing at

Casing at

Cement The 2 1/2" to the surface

Tubing

~~Seating~~ Seating nipple @

Additional Information

2	Sand VLO NB	758
11	Sand Brown Piney OD NB	769
7	Shale gy CBT	776
1	Coal	777
34	Shale dk to gy	811
2	Lime Brown	813
1	Coal	814
11	Sand Gy(High carbon no od	825
32	Shale dk	857
2	Coal-slate	859
14	Shale gy sdy	873
1	Coal	874
20	Shale dk	894
12	Sand/shl No odor	906
6	Shale gy sdy	912
5	Sand gy shaley/lt odor	917
6	Shale gy sdy	923
45	Sand gy/sh(Laminated) very-	
-	faint to lite odor no Bleed	968
18	Sand gy/shl no odor	986
7	Shale gy (Total depth)	993

Date Completed 8/11/87 -- 8/14/87

O. K.

IAN 27 1988

RECEIVED
STATE CORPORATION COMMISSION

Superintendent
CONSERVATION DIVISION
Wichita, Kansas