

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 011 — 20,655  
County Number

Operator

Tech American Resources

Address

Box 467, Moran, Kansas 66755

Well No.

#21

Lease Name

Kastle

Footage Location

165

feet from (N) ~~XX~~ line

495

feet from ~~XX~~ (W) lineNE  $\frac{1}{4}$ 

Principal Contractor

Geologist

Spud Date

2-19-80

Date Completed

Total Depth

672

P.B.T.D.

Directional Deviation

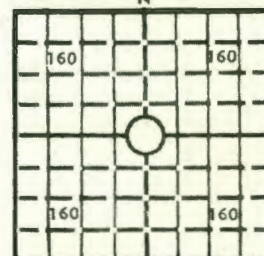
Oil and/or Gas Purchaser

dry hole

S. 8 T. 24 R. 22 E

Loc. 165 FNL 495 FWL NE  $\frac{1}{4}$ 

County Bourbon

640 Acres  
N

Locate well correctly

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface	8 $\frac{1}{4}$	6 $\frac{1}{4}$	14	45	Portland	3	3% Cal.
<del>XXXXXXXXXX</del>	plugged according to state regulations						

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

## TUBING RECORD

Size	Setting depth	Packer set at			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbis.	MCF	bbis.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.



Operator Tech American Resources		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #21	Lease Name Kastle	
S <u>8</u> T <u>24</u> R <u>22</u> E <u>W</u> #		

### WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
2 topsoil	0	2		
16 lime	2	18		
9 shale	18	27		
22 lime	27	49		
3 shale	49	52		
14 lime broken	52	66		
12 shale	66	78		
18 lime	78	96		
130 shale	96	226		
31 lime shaley	226	257		
74 shale	257	331		
30 lime	331	361		
42 shale	361	403		
17 lime	403	420		
8 shale	420	428		
7 lime	428	435		
103 shale	435	538		
5 lime	538	543		
30 shale	543	573		
3 coal	573	576		
49 shale	576	625		
5 sandy shale	625	630		
42 shale T.D.	630	672	T.D.	

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<div style="text-align: center;">               Signature                Title              5-1481              Date           </div>
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E809ES