

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 191 — 21,192
County Number

Operator

Holt Oil & Gas Corporation

Address

8150 N. Central Expwy., Suite 1255, Dallas, TX 75206

Well No.

#1

Lease Name

(J. Nugen) Zeta

Footage Location

2,310' feet from (N) (S) line 1,650' feet from (E) (W) line

Principal Contractor

Triangle of El Dorado

Geologist

Roger N. Planalp

Spud Date

1-23-81

Date Completed

2-12-81

Total Depth

4,001'

P.B.T.D.

Directional Deviation

None

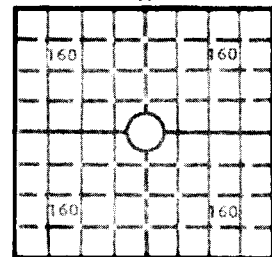
Oil and/or Gas Purchaser

Conoco/Ponca City, OK

S. 22 T. 31 S. R. 1 E

Loc. SW SE NW

County Sumner

640 Acres
N

Locate well correctly

Elev.: Gr. 1,282'

DF 1,286' KB 1,287'

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	12 1/4	8-5/8	24.0	250	Regular/Neat	90	3% CC
Long String	7-7/8	4 1/2	9.5	4,000	Regular/Neat	175	2% gel & 6% gil slurry

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			(1) 2 per foot	0.419" jet	3,934' - 3,937'
			(2) 2 per foot	0.419" jet	3,595' - 3,589'
			2 per foot	0.419" jet	3,576' - 3,568'
			(3) 2 per foot	0.419" jet	3,505' - 3,500'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	3,301'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD *Bridge plugs @ 3,850' & 3,546'

Amount and kind of material used	Depth interval treated
Acidize interval with 500 gal of 15% MCA acid	3,500' - 3,505'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
3-6-81		Pumping			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio
		60 bbls.	None	135 MCF	600 (300) bbls. / MCF
Disposition of gas (vented, used on lease or sold)				Producing interval(s)	
None				3,500'-3,505'	

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Holt Oil & Gas Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name J. Nugen	Oil
S 22 T 31 R 1 E W		

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
Sand, shale, and lime	Surface	2,170		
Shale and lime	2,170	2,330		
Shale	2,330	2,500		
Sand	2,500	2,640		
Shale	2,640	2,870		
Limestone	2,870	3,120		
Shale and limestone	3,120	3,500		
Chat	3,500	3,530		
Limestone	3,530	3,865		
Shale	3,865	3,900		
Sand and shale	3,900	3,965		
Dolomite	3,965	4,001 TD		

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

Date Received

Harry Callahan
Signature

Vice President-Operations

Title

March 20, 1981

Date