

AP-12

Hilliard Oil& Gas

Newman #1

ARTIFICIAL PENETRATION (AP) SCHEMATIC

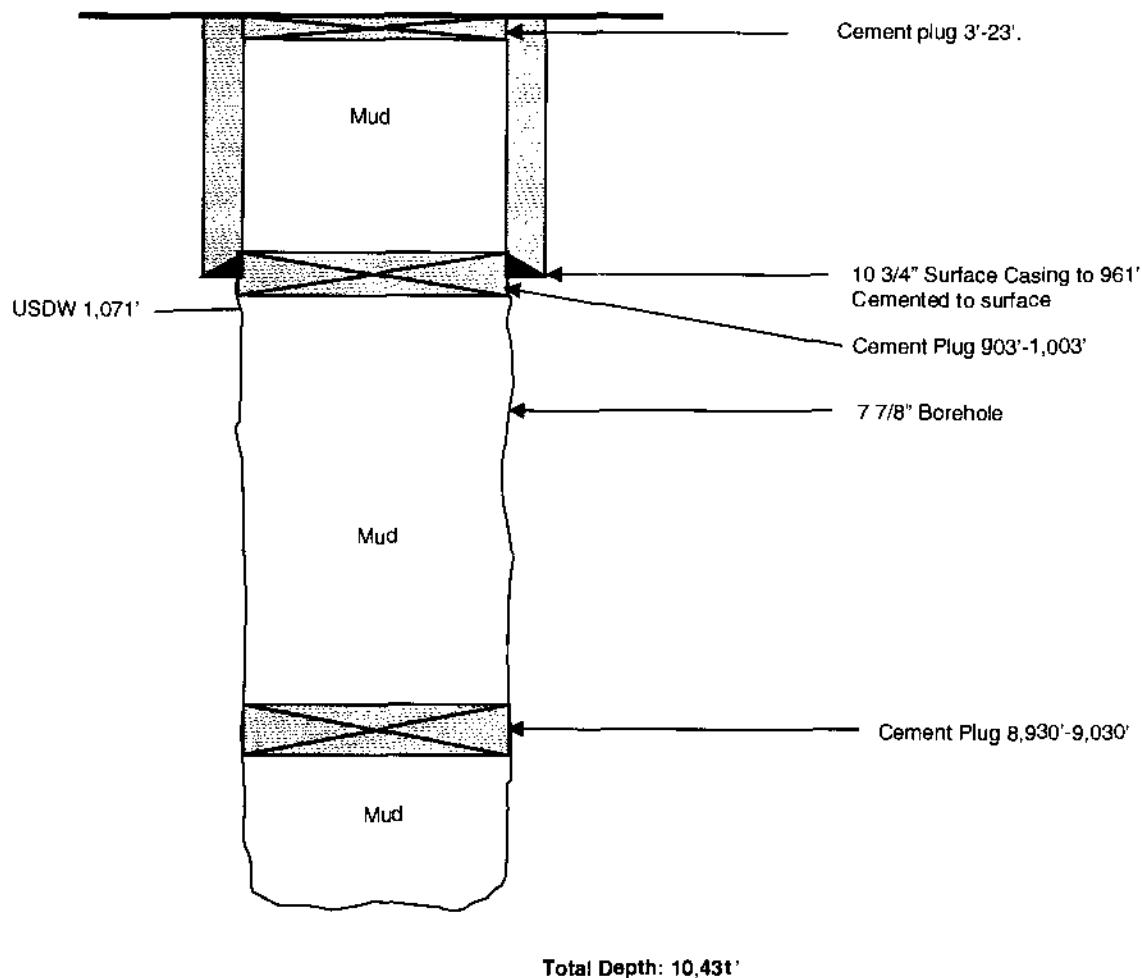
Plant: OG&E
Map ID #: AP-12
Orig. Operator: Hilliard Oil & Gas
Curr. Operator: --
Lease / Well #: Newman #1
Location: Sec. 9-9N-4W
TD: 10,431 ft.
Date Drilled: 1/1978
Drilling Method: Rotary

API: 087-20388

Status: D & A
Date Plugged: 1/11/1978
Distance to WDW-1: 5,006 ft.

Map I.D. #: AP-12

Drawing not to scale



Form 1002A
1973

(To be filed within 30 days after drilling is completed)

OKLAHOMA CORPORATION COMMISSION

087-20388

OIL AND GAS CONSERVATION DIVISION

OTC COUNTY
LEASE NO

380 Jim Thorpe Building - Oklahoma City, Oklahoma 73103

COUNTY McClain, SEC 9, TWP 9-N, RGE 4-W

COMPANY OPERATING Hilliard Oil & Gas, Inc.

OFFICE ADDRESS 1190 Midland Nat'l Bank Tower

TOWN Midland STATE Texas ZIP 79701

FARM NAME NEWMAN WELL NO 1

E DRILLING STARTED 12-4-77 DRILLING FINISHED 1-9-78

DATE OF FIRST PRODUCTION NONE COMPLETED 1-11-78

WELL LOCATED SW 1/4 SW 1/4 - 1/4 860', North of South

Line and 660 ft East of West Line of Quarter Section

Elevation (Relative to sea level) DERRICK FLOOR 1285' GROUND 1275'

CHARACTER OF WELL (Oil, gas or dryhole) Dryhole

LOCATE WELL CORRECTLY
AND OUTLINE LEASE

ORDER NO 131719

DIL DR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 No oil or gas			4		
2 productive zones			5		
3			6		

Perforating Record If Any

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot
None				None			

CASING - PACKER RECORD

CASING SET					CSG PULLED		PACKER	
Size	Wgt	Thds	Grade	Ft	In	Size	Length	Depth Set
10-3/4"	40.5#	8RD	K-55	961	0	None		None

CEMENT AND MUDDING

Casing Set			Cement			Chemical		Method of		Casing Test (Rule 206)		
Size	Ft	In	Sacks	Fill-up	Top	Coll	Make	Cementing		Pressure	PSI	Boiling
10-3/4"	961	0	750	To surf		None		Pump		1100		
								& Plug				

NOTE What method was used to protect sands if outer strings were pulled? None Pulled

NOTE Were bottom hole plugs used? No If so, state kind, depth set and results obtained

TOOLS USED

Rotary tools were used from 0 Feet to 10431' Cable tools were used from - feet to -
Size of hose drilled Rotary 14-3/4" TO 965' XXXX 7-7/8" 965 to 10,431'

INITIAL PRODUCTION TEST (Rule 210), NDNE

Date _____ Duration _____ hrs. Pumping ☐ Flowing ☐

Producing thru Casing ☐ Tubing ☐ Size of Choke _____

Oil Production _____ Bbls, A P I G _____

Gas Production _____ MCF, Open Flow Potential _____ MCF

Water Production _____ Bbls, Gas-Oil Ratio _____

Casing Pressure _____ P S I A, Tubing Pressure _____ P S I A

(RULE 3-205) FORMATION RECORD

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas

Formation	Top	Bottom	Formation	Top	Bottom
Red Clay & Fresh	0	650	Electrical Log Tops		
Water Sands			Oswego Lime	8270	
Red Shaie	650	1160	Redford	8480	
Sandy Shale w/	1160	3545	Woodford	8840	
Sd. Stringers			Hunton Lime	8980	
Sand	3545	3585	Sylvan Shale	9330	
Sandy Shale w/	3585	4630	Viola Lime	9455	
Sd. Stringers			First Bromide Sd.	9850	
Sand & Shale	4630	4990	Tulip Creek Sd.	10160	
Sandy Shaie w/	4990	5990	McLish Sand	10385	
Sd Stringers					
Sand & Shale	5990	6875			
Shale w/Sand	6875	7615			
Stringers					
Shale	7615	8270			
Lime & Shaley Li	8270	8380			
Shale w/Lime	8380	8980			
Streaks					
Lime	8980	9330			
Shale & Limey Sh.	9330	9455			
Lime	9455	9810			
Lime & Shaie	9810	9850			
Sand & Limey Sd.	9850	10085			
Shaie	10085	10160			
Sand	10160	10220			
Sand & Shale	10220	10385			
Sand	10385	10431			

RECEIVED

OIL & GAS CONSERVATION DIVISION

FEB - 2 1978

OKLAHOMA CORPORATION

I, the undersigned, being first duly sworn upon oath, certify that the foregoing record is true, correct and complete according to the records of this office and the best of my knowledge and belief.

John A. Weideman

JOHN A. WEIDEMAN, Drlg Engr

Name and title of representative of company

Subscribed and sworn to before me this 30th day of January, 1978

by Commission exp res 6-30-78

Monte L. Bright

6-1/2 Acres

PLUGGING RECORD

(RULE 3-405)

OKLAHOMA CORPORATION COMMISSION

Oil and Gas Conservation Division
380 Jim Thorpe Building
Oklahoma City, Oklahoma 73185

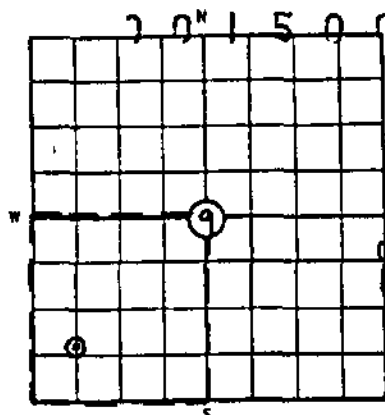
P78-00290

OIL AND GAS DIVISION

JAN 30 1978

NOTICE

All questions on this form must be satisfactorily answered and mailed to applicable Conservation District Office in duplicate and within 15 days after plugging is completed

Locate Well Correctly
and Outline LeaseOKLAHOMA
CORPORATION COMMISSION
DUNCAN DISTRICT

HILLIARD OIL & GAS, INC

1190 Midland National Bank Tower 79701
Midland, Texas ZIPCounty McClain Sec. 9 Twp 9N Range 4WLocation in Section SW $\frac{1}{4}$ SW $\frac{1}{4}$ - $\frac{1}{4}$ -Farm Name NEWMAN Well No. 1 Field WildcatCharacter of Well (whether oil, gas or dry) Dry (new)Commenced Plugging January 10, 1978 Finished January 11, 1978 Total Depth 10,431'Was permission obtained from the Corporation Commission or its agents before plugging was commenced YesName of CC Field Inspector Ronald L. Cassell Perforations NoneSignature of CC District Manager [Signature] C. C. District No. -Name of producing sand None Depth top - Bottom -Show depth and thickness of all fresh water, oil and gas formations. Oklahoma Tax Commission Assigned Lease No None assigned
SAND OR ZONE RECORDS CASING RECORDS

Formation	Content	From	To	Size	Put In	Pulled Out
Surface Sands	Fresh water above 650'			10-3/4" O	0, 961'	None
					Casing cemented to surface with	
No oil or gas productive formations.				500 sxs.	HALCO Light cement and	
				250 sxs.	Class H cement.	

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed

Hole loaded with drilling mud (9.3# & 55 Viscosity). Spotted Class H cement plugs as follows.

Plug #1- 8930-9D30' w/40 sxs. Plug #2 903-1003' w/50 sxs. Plug #3- 3' below ground level to 23' below ground level w/10 sxs. Placed 5 sxs. each in rat and mouse hole.

Does the above conform strictly to the oil and gas regulations? YesThe Law requires that adjacent lease, and land-owners be notified, give their names with their addresses below
Sohio Petroleum Co., 50 Penn Place, Oklahoma City, OK - Wilshire Oil Co. of Texas, 200 N. Harvey St., Oklahoma City, OK - Mesa Petroleum Co., 2800 Lincoln Center, Oklahoma City, OK.REMARKS Why plugged? Dry If abandoned oil or gas well, state amount and date of last production -
Cut pipe off 3' below ground level and welded on steel plate cap.Plugging Contractor's Name & Address Big Chief Drilling Company
P. O. Box 14837, Oklahoma City, OKCorrespondence regarding this well should be addressed to Hilliard Oil & Gas, Inc.Address 1190 Midland National Bank Tower, Midland, Texas 79701

I, the undersigned, being duly sworn upon oath, state that this well record is true, correct and complete according to this office and to the best of my knowledge and belief.

RECEIVED
OIL & GAS CONSERVATION DIVISION
FEB - 1 1978

John A. Weideman
JOHN A. WEIDEMAN, Drilling Engineer
Name and title of representative of company

Subscribed and sworn to before me this the 23rd day of January, 19 78Commission expires 6-30-78

Notary Public

