

Hold c-104
for Recorder
CA

/

N The attached plat and deviation survey of the Stanolind Gas Com D #1A, Section 17, Township 32 North, Range 12 West, San Juan County, New Mexico, are correct to the best of my knowledge and belief.

Gail M. Jefferson
Gail M. Jefferson
Sr. Admin. Staff Asst.

STATE OF COLORADO)
CITY AND : ss.
COUNTY OF DENVER)

On this _____ day of February, 1996, the undersigned, personally appeared, Gail M. Jefferson, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he/she executed the same for the purposed therein contained. In witness whereof, I hereunto set my hand and official seal.

April L. Cass
Notary Public

My Commission expires:
Aug 17 1997

APRIL L. CASS
NOTARY PUBLIC
STATE OF COLORADO

RECEIVED
FEB - 9 1996
OIL CON. DIV.
DIST. 3

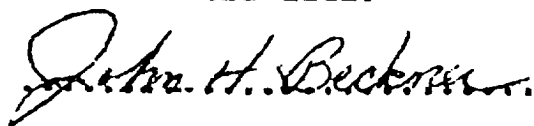
SCIENTIFIC DRILLING INTERNATIONAL INC.

CASPER, WYOMING

AMOCO PRODUCTION COMPANY

Well Name	:	STANOLIND G.C.D. 1A
Location	:	SAN JUAN COUNTY, NEW MEXICO
SHL	:	SHL 1010FNL, 1710 FWL - SEC17,T32N,R12W
PBHL	:	
ACTUAL BHL	:	
Date of Survey	:	01/15/96
Job No.	:	41F0196012
Survey Performed By	:	JOHN H. BECKNER

This survey is correct to the best of my knowledge
and is supported by actual field data.

 COMPANY REPRESENTATIVE

SCIENTIFIC DRILLING INTERNATIONAL INC.

Client : AMOCO PRODUCTION COMPANY
Well Name : STANOLIND G.C.D. 1A
Location : SAN JUAN COUNTY, NEW MEXICO
BHL : SHL 1010FNL, 1710 FWL - SEC17,T32N,R12W
BHL :

Date 01/15/96
Filename : 0196012

ACTUAL BHL : No Interpolation
Height Of WELLSITE Datum Above Field Datum 0.00 ft

Plane of Vertical Section : 348.08'
Elevation & Departure relate to : WELLSITE CENTRE
Vertical Section Originates at : SLOT CENTRE
Slot Coordinates : Lat 0.000ft
: Dep 0.000ft
Directions Referenced To : TRUE NORTH
Depth at Drill Floor : 0.00 ft

Calculation Method : MINIMUM CURVATURE

Magnetic Declination : +11.59'
WELLSITE North : +0° 0' 0'' (T)
Grid convergence : +0.0000°

COMPLETION REPORT

SCIENTIFIC DRILLING INTERNATIONAL INC.

Client : AMOCO PRODUCTION COMPANY
 Well Name : STANOLIND G.C.D. 1A
 Location : SAN JUAN COUNTY, NEW MEXICO
 HL : SHL 1010FNL, 1710 FWL - SEC17,T32N,R12W
 BHL :

Page 1 of 1
 Date 01/15/96
 Filename : 0196012

CTUAL BHL : No Interpolation
 Height Of WELLSITE Datum Above Field Datum 0.00 ft

M.DEPTH ft	ANGLE deg	DIR deg	C\L ft	T V D ft	V/S ft	N/S- ft	E/W- ft	DLS "/100
0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
250.00	3.01	313.59	250	249.88	5.41	4.53	-4.76	1.20
500.00	5.10	320.65	250	499.75	10.81	9.06	-9.52	1.13
750.00	6.97	343.95	250	747.84	48.33	44.84	-21.57	0.73
1000.00	11.10	347.07	250	994.68	87.53	82.89	-31.15	1.66
1250.00	17.71	352.90	250	1236.70	149.56	144.15	-41.25	2.70
1500.00	17.13	353.06	250	1475.23	224.13	218.43	-50.40	0.23
1750.00	20.86	342.26	250	1711.65	305.14	297.42	-68.42	2.04
2000.00	21.93	344.44	250	1944.42	396.02	384.79	-94.51	0.53
2250.00	19.87	346.70	250	2177.97	485.09	471.12	-116.81	0.88
2500.00	21.80	344.77	250	2411.61	573.92	557.27	-138.78	0.82
2750.00	22.89	344.70	250	2642.83	668.80	648.96	-163.80	0.44
3000.00	18.04	344.56	250	2876.99	756.02	733.22	-186.95	1.94
3250.00	16.74	343.47	250	3115.55	830.55	805.05	-207.50	0.54
3500.00	19.93	354.68	250	3352.91	908.81	882.04	-221.70	1.90
3750.00	25.33	355.62	250	3583.57	1004.22	977.86	-229.75	2.16
4000.00	25.19	352.71	250	3809.68	1110.27	1083.96	-240.58	0.50
4140.00	25.40	352.23	140	3936.25	1169.92	1143.26	-248.42	0.21
4300.00	27.09	351.17	160	4079.76	1240.53	1213.27	-258.65	1.10
4400.00	28.00	350.00	100	4200.00	1200.00	1150.00	-200.00	2.00
4500.00	29.91	348.98	100	4255.92	1335.11	1306.50	-274.91	2.00
4600.00	31.76	347.76	100	4341.78	1386.37	1356.70	-285.26	1.95
4711.00	32.57	346.51	111	4435.74	1445.45	1414.30	-298.42	0.94

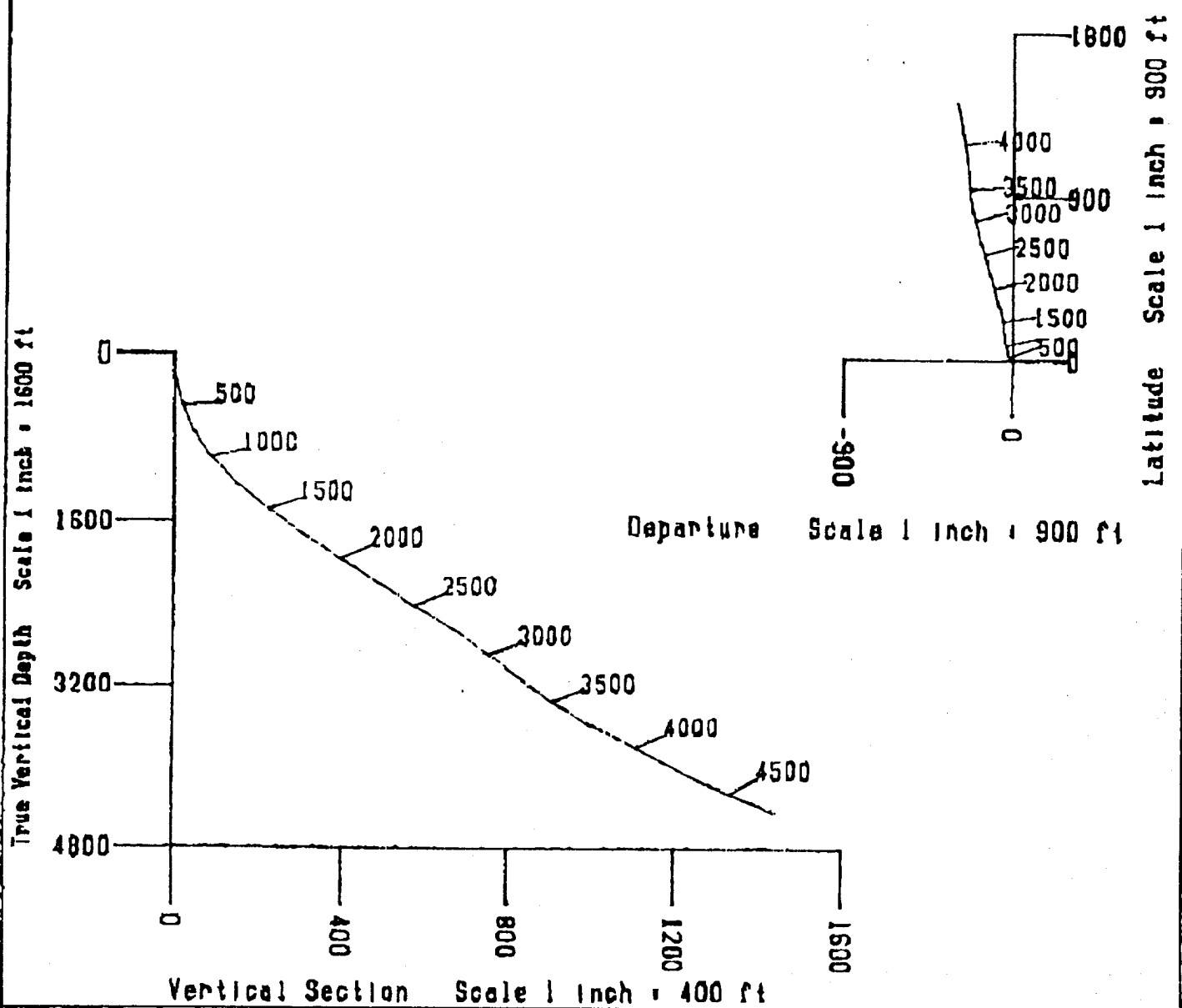
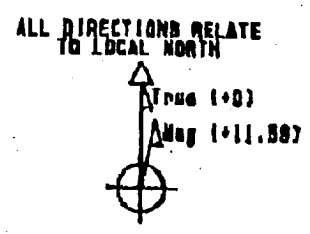
igin of Bottom Hole Closure WELLSITE CENTRE
 Bottom Hole Closure 1445 ft 348.09'

MPLETION REPORT



SCIENTIFIC DRILLING INTERNATIONAL, INC.
FOR
AMOCO PRODUCTION COMPANY
STANDLINE O.C.D. 1A

IN
SAN JUAN COUNTY, NM
BL. 1810FEL. 1710FEL
SEC 17. T32N. R12E



PLANE OF VERT SECTo 349.09° PLOT DATE 01-17-1988 TARGET DETAILS No TYD Lat Dep	WELL PROPOSAL								FINAL STATION - 4711.0' WD 4435.74' TVD 32.57 DEGREES ANGLE 346.51 AZIMUTH 1445.45' VERT. SEC. NORTH 1414.30 FT. WEST 298.42 FT.
	Dec	WD	TYD	YS	INC	DIR	LAT	DEP	
	1	0.0	0.0	0.0	0.0	0.00	0.0	0.0	