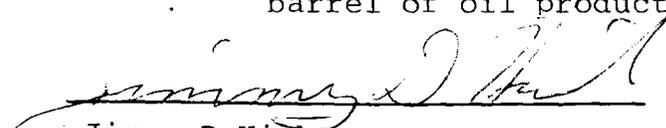


- (6) That the subject well was drilled and completed by Tiffany's predecessor in interest in 1968 to a depth of 816 feet. See Diagram of casing program attached. (Exhibit "A".)
- (7) No water bearing or hydrocarbon formations exist in this well until the production zone is reached at a total depth, i.e. 816 feet. See well Synopsis and Completion Report of John E. Bircher, Petroleum Geologist attached hereto as Exhibit "B".
Accordingly, this well has no need for a bradenhead and one was not required by the Division when the well was drilled.
- (8) This fact was made known to employees of the Division on numerous occasions in the past whenever the well was scheduled for a bradenhead test. In particular, in the decade of the 90's, Charles Gholson, an employee of the Division in charge of witnessing bradenhead tests was so advised. After consultation with Mr. Gholson, a decision was made by the undersigned to go ahead and file the test report showing "0" pressure on bradenhead. This practice was continued all through the 1990's. See previous Bradenhead Test Reports filed in 1991, 1994, and 1997 attached hereto as Exhibits "C" through "E".

- (9) As recently as June 2000, Bruce Martin, currently employed by the Division was advised that the subject well did not have a bradenhead and that approximately 96' of conductor (surface pipe) was open to the atmosphere. The undersigned advised Martin of the previous practice of filing a Bradenhead Test Report showing "0" pressure. Pursuant to said conversation, the undersigned filed the report which is the subject of this proceeding. See Exhibit "F".
- (10) Shortly thereafter Mr. Martin requested that the undersigned "dig out" from around the casing on the subject well so that he could observe that there was no bradenhead. This was promptly done. See pictures of the subject well and well head attached hereto as Exhibits "G" 1 through 4.
- (11) Thereafter (many months later), the undersigned called Mr. Charles Perrin, Mr. Martin's supervisor, and tried to explain to him how the well was equipped and that it did not have a bradenhead. The call was made because the undersigned was advised by one of Tiffany's employees that Charles Perrin had advised her Tiffany was going to be fined for submitting an erroneous report.

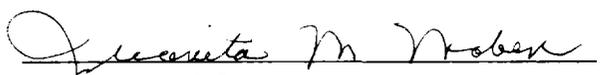
- (12) During the telephone conference with Mr. Perrin, the undersigned advised him that there were no water bearing zones or other hydrocarbon producing formations above the producing zone to protect in the area where the well was drilled, and thus no need for a bradenhead.
- (13) Weeks later the undersigned was advised by Tiffany that it had been assessed a THOUSAND DOLLAR (\$1,000.00) penalty for filing a false bradenhead test report.
- (14) The undersigned has never intentionally tried to mislead the Division's employees concerning this well. From the beginning the undersigned has tried to explain to the Division's employees that there was no bradenhead on the well from which a test could be taken. (See pictures of well head, Exhibits G1 through 4). This entire incident is the result of miscommunication between the Division's employees and the undersigned. It should be obvious to anyone looking at the well head that it is not equipped with a bradenhead.

- (15) The absence of a bradenhead on wells in the San Juan Basin is not unusual. In the undersigned's experience, he has observed many wells in the area that have no bradenhead. These are mostly shallow wells where there are no water formations, sands or hydrocarbon formations to protect. Thus Rule 107 of the Division would not apply. In those instances the Division has not required the operator to set surface casing and unless surface casing is set in a well there is no need for a bradenhead. The subject well has 96' of conductor pipe open to the atmosphere, but no surface casing as such. Conductor pipe need not be tested (Rule 107(c)). The conductor pipe was set in the subject well to prevent "cave-ins" or sluffing of large boulders into the hole for the first hundred feet of the drilling of the hole. This soil condition is quite prevalent in the area where this well was drilled.
- (16) The subject well has a shut-in pressure of approximately 110 p.s.i. The well head is in good mechanical condition equipped with a well head ball valve rated at 2000 p.s.i. The well averages one (1) barrel of oil production per day.



Jimmy D Hicks

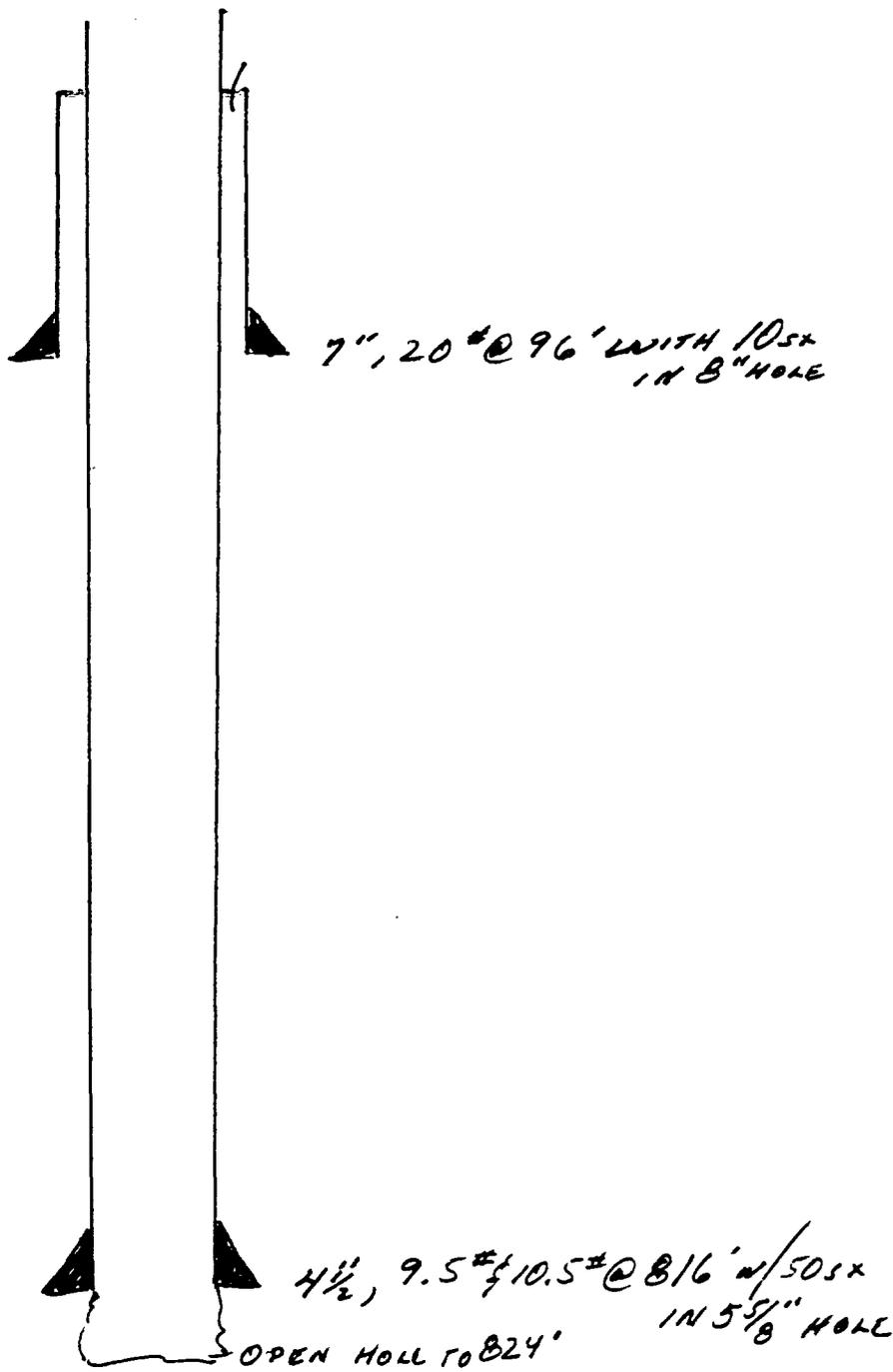
SUBSCRIBED and sworn to before me this 29th day of June,
2001.


Notary Public

My commission expires:
5-6-02

EXHIBIT "A"

A00 18-3



Navajo #18 Well No. 3 in Unit B of Section 18, T29N, R16W

API No. 30-045-20299

WELL SYNOPSIS

Operator: Tiffany Gas Company

Well: USG Section 18 #52

Location: 1490'FSL-1520'FWL, (NESW) 07-T29N-R16W
San Juan County, New Mexico

Elevations: 5034' (Surveyed Ground Level)
5038' (Estimated Kelly Bushing)
Note: All measurements made from ground level

Spud Date: August 29, 1989

Date T.D. Reached: September 1, 1989

Status: Suspended operations, September 1, 1989
Note: The well produced oil with 0% water cut from the top of the Dakota Ss porosity. Operations are suspended waiting on a production test. The well is open-hole completed from 694.50' to 707.75'.



Formation Tops:	<u>Formation</u>	<u>Depth</u>	<u>Sea Level Datum</u>
	Mancos Sh	Surface	+5034.0'
	Juana Lopez mbr	206.0'	+4828.0'
	Greenhorn Ls mbr	599.0'	+4435.0'
	Graneros Sh mbr	660.0'	+4374.0'
	Dakota Ss	701.0'	+4333.0'
	Dakota Ss porosity	707.0'	+4327.0'

Total Depth: 707.75', Dakota Ss

Objective Reservoir: Dakota Ss

Other Possible Producing Zones: None

Casing: 7" surface casing at 45.00' GLM with 45 sacks; 4 1/2" intermediate casing at 694.50' GLM with 90 sacks

Drill Stem Tests: None

Cores: None

Mud Logging: None

Mechanical Logging: None

Samples: 10-foot samples were caught from 300' to total depth, and are described elsewhere in this report.

Note: No samples were saved.

Contractor: Ludwick Drilling & Exploration Corp.
James L. Ludwick, Driller

Engineer: Jim Hicks

Geologist: John E. Bircher

Narrative: The USG Section 18 #52 well was drilled from surface casing to intermediate casing with water. The remainder of the well (intermediate casing to total depth) was drilled with air. The hole dusted to 707.0', where oil was encountered. A slight petroliferous odor was first noticed at 700.0', becoming very strong at 707.0'. The well was bucket tested at 43 BOD from the top 0.75' of the Dakota Sandstone porosity. The USG Section 18 #52 well has been temporarily suspended pending a production test.

Completion Report Prepared By: John E. Bircher
Petroleum Geologist

Tiffany Gas Company
USG Section 18 #52
NESW Section 07-29N-16W
San Juan County, New Mexico
Surveyed Ground Elevation: 5034'

<u>DEPTH</u>	<u>LITHOLOGY</u>
300'-310'	95% SHALE , dark gray to black, firm, blocky to fissile, sub-waxy, non-calcareous, 5% SILTSTONE , medium gray to dark gray, hard, slightly calcareous, trace BENTONITE , white, soft
310'-320'	95% SHALE , as above, very slightly SILTY , 5% SANDSTONE , white to light gray, very fine grained, sub-angular to sub-rounded, fair sorting, hard, slightly calcareous
320'-330'	95% SHALE , as above, 5% SANDSTONE , as above
330'-340'	100% SHALE , as above, trace SANDSTONE , as above, trace SILTSTONE , dark gray, hard, non-calcareous
340'-350'	100% SHALE , dark gray to black, firm, blocky to fissile, sub-waxy, very slightly calcareous
350'-360'	95% SHALE , as above, 5% BENTONITE , white to light gray, soft, trace SILTSTONE , dark gray, soft to firm, very slightly calcareous, trace SANDSTONE , medium gray-brown, very fine grained, sub-angular to sub-rounded, poor sorting to fair sorting, hard, calcareous
360'-370'	100% SHALE , as above, trace BENTONITE , medium blue-gray to dark blue-gray
370'-380'	100% SHALE , as above, 10% BENTONITIC , medium blue-gray to dark-blue gray
380'-390'	100% SHALE , as above, 30% BENTONITIC , as above
390'-400'	100% SHALE , as above, 10% BENTONITIC , as above
400'-410'	100% SHALE , as above, very slightly SILTY , non-calcareous, trace BENTONITE , white, soft
410'-420'	100% SHALE , as above, 20% BENTONITIC , dark gray

420'-430'	100% SHALE , as above, 10% BENTONITIC , as above
430'-440'	100% SHALE , as above, very slightly SILTY , 5% BENTONITIC , as above, trace BENTONITE , white, soft
440'-450'	100% SHALE , as above, very slightly calcareous to non-calcareous, 10% BENTONITIC , as above
450'-460'	100% SHALE , as above, 5% BENTONITIC , as above, trace SANDSTONE , light gray and medium gray-brown, very fine grained, sub-angular to sub-rounded, poor sorting to fair sorting, very slightly calcareous, trace INOCERAMUS prisms
460'-470'	100% SHALE , as above, trace SANDSTONE , as above
470'-480'	95% SHALE , as above, 5% SILTSTONE , dark gray, firm to hard, argillaceous, very slightly calcareous to non-calcareous, trace INOCERAMUS prisms
480'-490'	95% SHALE , as above, very slightly SILTY , slightly calcareous, 5% SILTSTONE , as above, slightly calcareous, trace BENTONITE , white soft
490'-500'	100% SHALE , dark gray to black, firm to hard, blocky to fissile, very slightly SILTY , very slightly calcareous, trace BENTONITE , white and medium blue-gray
500'-510'	100% SHALE , as above, slightly calcareous
510'-520'	100% SHALE , as above, calcareous, trace SILTSTONE , medium gray to dark gray, firm to hard, argillaceous, calcareous
520'-530'	100% SHALE , as above, 10% BENTONITIC , dark gray, soft, trace INOCERAMUS casts, trace SILTSTONE , as above
530'-540'	100% SHALE , as above, 10% BENTONITIC , as above, trace INOCERAMUS casts, trace SILTSTONE , medium gray-brown, firm to hard, calcareous, trace BENTONITE , white to light gray, soft
540'-550'	100% SHALE , dark gray to black, firm to hard, fissile, very slightly SILTY , calcareous, 5% BENTONITIC , dark gray, soft

550'-560'	100% SHALE , as above, 5% BENTONITIC , as above
560'-570'	100% SHALE , as above, 10% BENTONITIC , as above
570'-580'	100% SHALE , dark gray to black, firm, fissile, very slightly SILTY , slightly calcareous, 5% BENTONITIC , dark gray, soft, trace PYRITE
580'-590'	100% SHALE , as above, 20% BENTONITIC , as above, trace BENTONITE , white, soft
590'-600'	100% SHALE , dark gray to black, firm, fissile, calcareous, trace SHALE , dark gray to black, firm to hard, blocky to fissile, very calcareous, CALCITE specks
600'-610'	100% SHALE , dark gray to black, firm to hard, blocky to fissile, very calcareous, CALCITE specks, trace PYRITE
610'-620'	80% SHALE , as above, trace INOCERAMUS casts, 20% LIMESTONE , dark gray, microcrystalline to very fine crystalline, hard, argillaceous
620'-630'	100% SHALE , dark gray to black, firm, fissile, sub-waxy, calcareous, minor CALCITE specks, trace LIMESTONE , as above, trace BENTONITE , tan, soft
630'-640'	95% SHALE , as above, 5% LIMESTONE , as above, trace BENTONITE , white, soft
640'-650'	60% LIMESTONE , light gray-brown and dark gray, microcrystalline to very fine crystalline, hard, argillaceous, 30% SHALE , as above, very calcareous, CALCITE specks, 10% BENTONITE , light gray to white, soft
650'-660'	70% LIMESTONE , as above, 20% SHALE , as above, 10% BENTONITE , as above
660'-670'	80% SHALE , medium gray to dark gray, firm, blocky to fissile, calcareous, 20% BENTONITE white to light gray, soft
670'-680'	100% SHALE , dark gray to black, firm to hard, blocky to fissile, sub-waxy, calcareous, CALCITE specks, trace BENTONITIC , dark gray, soft
680'-690'	100% SHALE , as above, 10% BENTONITIC , as above, trace BENTONITE , white to light gray, soft

- 690'-695' 100% **SHALE**, dark gray to black, firm to hard, blocky to fissile, slightly **SILTY**, very slightly calcareous, 30% **BENTONITIC**, dark gray, soft, trace **QUARTZ** grains, clear, fine grained to medium grained, well rounded, fair sorting, trace **PYRITE**
- 695'-696' 100% **BENTONITE**, white, soft, trace **SHALE**, dark gray to black, firm to hard, slightly **SILTY**, very slightly calcareous, trace **QUARTZ** grains, as above
- 696'-700' 100% **SHALE**, as above, slight petroliferous odor, trace **BENTONITE**, as above, trace **PYRITE**
- 700'-705' 100% **SANDSTONE**, medium gray, very fine grained to medium grained, sub-angular to sub-rounded, poor sorting, unconsolidated, clay cement, slightly calcareous, no show, dry, trace **SHALE**, as above
- 705'-707' 100% **SANDSTONE**, as above, trace **SANDSTONE**, medium gray, very fine grained to coarse grained, argillaceous, firmly consolidated, calcareous, no show, dry, trace **SHALE**, as above
- 707.00'-707.75' 100% **SANDSTONE**, light gray-brown, very fine grained to fine grained, sub-angular to sub-rounded, moderately well sorted, unconsolidated, clay cement, oil staining, tan to light brown, strong petroliferous odor

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 P.O. BOX
AZTEC, NEW MEXICO
(505) 334-6179

BRADENHEAD TEST REPORT
(Submit 3 copies to above address)

Date of Test 6/19/91 Operator TIFFANY GAS CO.

Lease Name NAVAJO 18 Well No. 3 Location U B Sec 18 Twp 29N Range 46W

Pressure (Shut-in or Flowing) Dwt Tubing 16 Intermediate NA Casing 16 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

TIME:	PRESSURES:		BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:
	INTERMEDIATE	CASING		
5 Min.			Steady Flow	
10 Min.			Surges	
15 Min.			Down to Nothing	
20 Min.			Nothing	X NA
25 Min.			Gas	
30 Min.			Gas & Water	
			Water	

If Bradenhead flowed water check description below:

Clear _____
Fresh _____
Salty _____
Sulfur _____
Black _____

Remarks: _____

By Jim [Signature]
AGENT, TIFFANY GAS CO.

EXHIBIT "D"
 STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
 OIL CONSERVATION DIVISION
 AZTEC DISTRICT OFFICE

1000 R.D. BRAZO
 AZTEC, NEW MEXICO 87614
 (505) 834-6173

BRADENHEAD TEST REPORT
 (Submit 3 copies to above address)

Date of Test 6/13/94 Operator TIFFANY GAS CO.

Well Name NAVAJO 1B Well No. 3 Location U B Sec 18 Twp 29N Range 16W

Pressure (Shut-in or Flowing) Dwt Tubing 13 Intermediate NA Casing 13 Bradenhead 0

PER BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

TIME:	PRESSURES:		BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:
	INTERMEDIATE	CASING		
0 Min.			Steady Flow	
5 Min.			Surges	
10 Min.			Down to Nothing	
15 Min.			Nothing	<u>NA</u>
20 Min.			Gas	
25 Min.			Gas & Water	
30 Min.			Water	

Bradenhead flowed water check description below:

Bar _____

psi _____

Qty _____

l for _____

ack _____

Remarks: _____

By Jim [Signature]



EXHIBIT "E"
 STATE OF NEW MEXICO
 ENERGY AND MINERALS DEPARTMENT
 OIL CONSERVATION DIVISION
 AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
 AZTEC, NEW MEXICO 87410
 (505) 334-6178

BRADENHEAD TEST REPORT
 (Submit 3 copies to above address)

Date of Test JUNE 13, 1997 Operator TIFFANY GAS CO.

Lease Name NAVAJO 18 Well No. 3 Location U B Sec 18 Twp 29N Range 16W

Pressure (Shut-in or Flowing) Dwt Tubing 14 Intermediate NA Casing 14 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH.

TIME:	PRESSURES:		BRADENHEAD FLOWED:	INTERMEDIATE FLOWED:
	INTERMEDIATE	CASING		
5 Min.			Steady Flow	
10 Min.			Surges	
15 Min.			Down to Nothing	
20 Min.			Nothing	X NA
25 Min.			Gas	
30 Min.			Gas & Water	
			Water	

if Bradenhead flowed water check description below:

- Clear _____
- Fresh _____
- Salty _____
- Sulfur _____
- Black _____

Remarks: _____

By Jim Hicks
AGENT, TIFFANY GAS CO.
 (Position)

Witness _____

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6179 FAX: (505) 334-6170
<http://nemnr.state.nm.us/ocd/District/873-district.htm>

BRADENHEAD TEST REPORT (Submit 2 copies to above address)

Date of Test 6-13-00 Operator TIFFANY GAS Co. API #30-0 45-202990
Property Name NAVAJO 18 Well No. 3 Location: Unit B Section 18 Township 29N Range 16W
Pressure (Shut-In or Producing) Tubing 20 Intermediate NA Casing 45 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

TIME	PRESSURES:		BRADENHEAD FLOWED	INTERMEDIATE FLOWED
	INTERMEDIATE	CASING		
5 minutes			Steady Flow	↑
10 minutes			Surges	
15 minutes			Down to Nothing	
20 minutes			Nothing <u>X</u>	<u>NA</u>
25 minutes			Gas	↓
30 minutes			Gas & Water	
			Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

REMARKS:

By Jim Teich
AGENT
(Position)

Witness _____









EXHIBIT "G" - 4