

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF-077874
Unit Hanks

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 6, 1960

Well No. 13-D is located 1010 ft. from (N) line and 610 ft. from (E) line of sec. 12

NE 1/4, Section 12 27N 10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Fulcher Kutz P. C. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)
Wildcat 2 Dakota

The elevation of the derrick floor above sea level is 6349 ft. (Ground Elevation)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

propose To: Set 300' of 13 1/8" surface casing and cement to surface.
Drill 12 1/4" hole to 2500', reduce to 7 7/8" hole to 6950' or through
Dakota formation. Run 4 1/2" production casing to total depth and cement with
200 sx. Run 2 7/8" tubing beside 4 1/2" casing to 2500' or through Pictured
Cliffs formation and cement with 175 sx.

Perforate Pictured Cliffs and Dakota formations with four shots per foot.

Sand-water frac Pictured Cliffs formation with 40,000 gal. sand and 40,000 gals. water. Frac Dakota formation with 100,000 gal. sand and 100,000 gals. water.

Run 2 1/8" tubing to Dakota Formation.
North one-half of Section 12, 320 acres, dedicated to well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Aztec Oil and Gas Company

Address Drawer 570

Farmington, New Mexico JUL 12 1960

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon
District Superintendent

3 Title

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date May 24, 1960

Operator Astec Oil & Gas Company Lease Hanks
Well No. 13-D Unit Letter A Section 12 Township 27N Range 10W NMPN
Located 1010 Feet From North Line, 810 Feet From East Line
County San Juan G. L. Elevation 6349 Dedicated Acreage 388 N 318.31 Acres
Name of Producing Formation Dakota Pool Wildcat

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes XX No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes,"
Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

<u>Owner</u>	<u>Land Description</u>

Section B

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil & Gas Company

(Operator)

ORIGINAL SIGNED BY JOE C. SALMON

(Representative)

Box 786, Farmington, N.M.

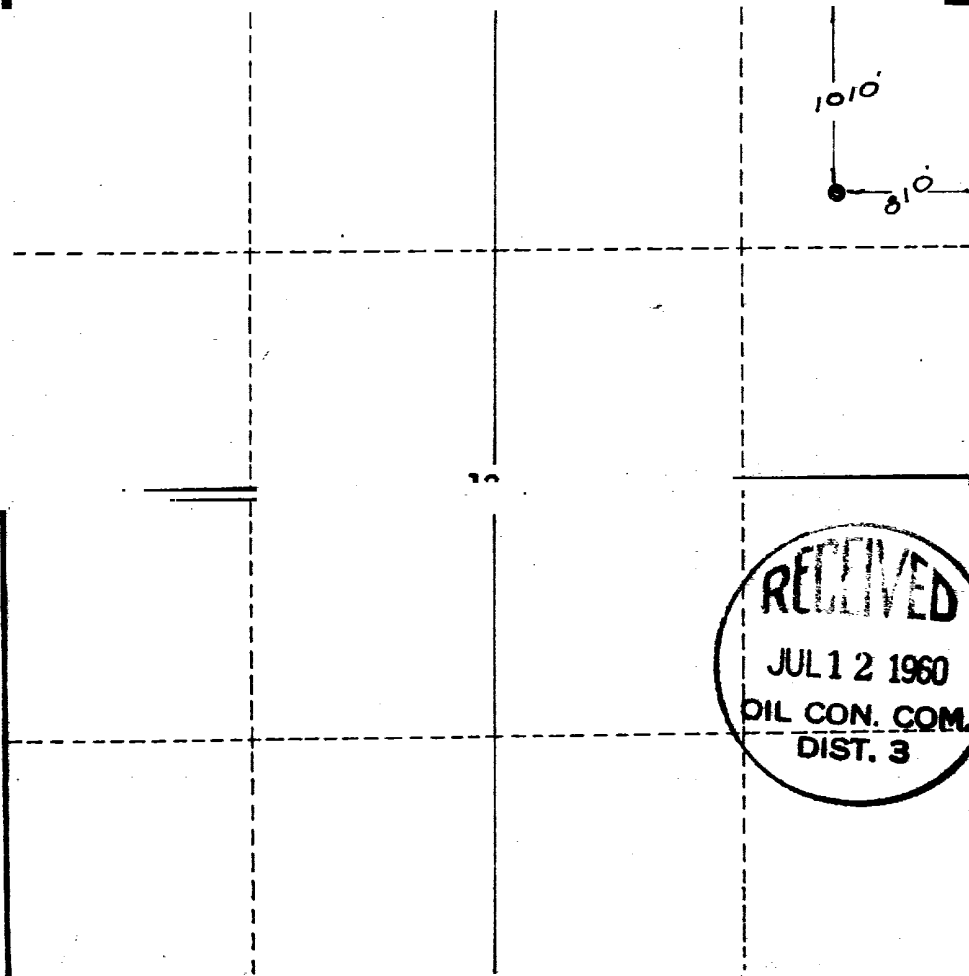
Address

This is to certify that the well location shown on the plat in Section B was surveyed from first order actual survey made by me or my super and that the same is true to the best of my knowledge and belief.

Date Surveyed May 19, 1960

Ernest V. Echolaw
Ernest V. Echolaw
Registered Land Surveyor.

Certificate No. 1545



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date May 24, 1960

Operator Astec Oil & Gas Company Lease Hanks
Well No. 13-D Unit Letter A Section 12 Township 27N Range 10W NMPN
Located 1010 Feet From North Line, 810 Feet From East Line
County San Juan G. L. Elevation 6349 Dedicated Acreage 160 158.31 Acres
Name of Producing Formation Pictured Cliffs Pool Fulcher Bats

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes XX No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes,"
Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

<u>Owner</u>	<u>Land Description</u>

Section. B

RECEIVED
JUL 12 1960
OIL CON. COM.
DIST. 3

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil and Gas Co.

(Operator)

ORIGINAL SIGNED BY JOE C. SALMON

(Representative)

Box 786, Farmington, N.M.

Address

This is to certify that the well location shown on the plat in Section A was surveyed from field notes, or from surveys made by me or under my supervision and that the same is true to the best of my knowledge and belief.

Date Surveyed May 19, 1960

Ernest V. Echobawk
Ernest V. Echobawk
Registered Land Surveyor.

Certificate No. 1545

AZTEC OIL & GAS COMPANY

3-25-68

WELLS REQUIRING FILE CORRECTION ONLY

LEASE NAME & WELL NUMBER	LOCATION	POOL	PRESENT ACREAGE	CORRECT ACREAGE
Hanks #11	L-7-27N-9W	Basin Dak.	S 320	S 321.58✓
Hanks #13	A-12-27N-10W	Fulcher Kutz PC	160	158.31✓
Hanks #13	A-12-27N-10W	Basin Dak.	N 320	N 318.31✓
Reid #15	D-18-28N-9W	Aztec PC	141.29	140.99✓
Hare #16	H-3-29N-10W	Basin Dak.	N 323	N 323.04✓
Walker #2	D-3-29N-12W	Fulcher Kutz PC	160	159.58✓
Nye #9	D-1-30N-11W	Aztec PC	160	160.30✓
F. J. Titt Com #1	E-2-30N-11W	Aztec PC	160	160.10✓
Grenier #16	P-6-31N-11W	Basin Dak.	E 320	E 320.69✓
Grenier #10	E-18-31N-11W	Aztec PC	160	160.30✓
Grenier #15	F-18-31N-11W	Basin Dak.	W 320	W 320.40✓
Grenier #8	M-18-31N-11W	Aztec PC	160	160.10✓
Patterson B Com #1	E-2-31N-12W	Blanco MV	W 320	W 320.85✓
Culpepper Martin #16	C-4-31N-12W	Basin Dak.	W 320	W 318.79✓
Richardson #8	P-10-31N-12W	Basin Dak.	E 324	E 320✓
Grenier #3	P-13-31N-12W	Basin Dak.	E 308.25	E 307.78✓
Richardson #7	J-15-31N-12W	Basin Dak.	E 309.58	E 309.55✓
Richardson #6	I-22-31N-12W	Blanco MV	E 297	E 297.04✓
Richardson #6	I-22-31N-12W	Basin Dak.	E 297	E 297.04✓
East #6	D-23-31N-12W	Basin Dak.	W 320	W 321.06✓

WELLS FOR WHICH FORM C-102, ACREAGE DEDICATION PLAT, MUST BE FILED
(PLEASE FILE IN TRIPLICATE)

Hanks #18	B-5-27N-9W	So. Bl. PC	149.06	159.73 - 2-17-68
Hanks #18	B-5-27N-9W	Basin Dak.	E 298.58	E 319.73 - 2-17-68
Hanks #16	K-6-27N-9W	Fulcher Kutz PC	158.63	162.10 - 2-17-68
Newman B #6	M-19-28N-10W	Basin Dak.	W 320	W 328.80 - 2-17-68
Davis #13	C-1-31N-12W	Basin Dak.	W 312.29	W 310.79 - 2-17-68

AZTEC OIL & GAS COMPANY

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