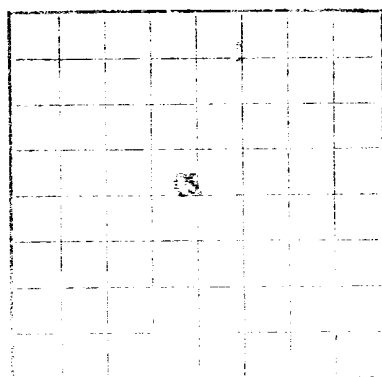
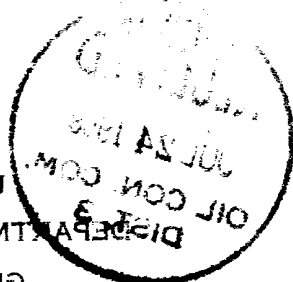


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

100 OF OIL OR GAS WELL

The summary on this page is for the condition of the well as above date.

_____ gullirib beidurinn _____ gullirib beidurinn

IMPORTANT WATER SANDS

No. 8, from	No. 8, from
No. 7, from	No. 7, from
No. 6, from	No. 6, from
No. 5, from	No. 5, from
No. 4, from	No. 4, from

**DIST. 3
OIL CO. COM.
JAN 10 1938**

CASINO RECORD

Ref. No.	Project	Threats per Month	Means	Amount	Method of release	Cost and method of release	Permitted To	Purpose
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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was overhauled or left in the well, give its size and location. If the well has been dynamited, give its size, location, and number of shots. If posts or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

MAN: 100

SAMPLE REPORT

Date

WELL NAME	FROM	TO	DEPTH FEET	LITHOLOGY
<u>British-American #B-18 Douthit</u> isti-Gallup Area NE NW section 29-26N-13W an Juan County, New Mexico	5200	5210		Sample description starts above Upper Gallup in Lower Mancos shale.
	5210	5230		Tr siltst,dk gr,vfg,shly,90% sh,dk gr,sly mic,tr coal.
	5230	5250		Same
				N.S.
	5250	5260		20% siltst,gr,vfg,sly mic,v sly calc,80% sh do.
	5260	5270		Same w/consi grn mudstone.
	5270	5280		Same w/siltst decr,consi bent.
	5280	5290		Same
	5290	5300		15% siltst,gr,vfg,aa,85% sh aa w/tr bent.
				Samples are very poor from 5300-TD.
	5300	5310		10% siltst aa,90% sh aa.
	5310	5320		Same
	5320	5330		5% siltst aa,95% sh aa w/gd tr bent,gd tr coal.
	5330	5340		Tr ss,wh-gr,vfg,shly,silty,stn?,5% siltst aa,sh aa.
	5340	5350		Tr ss,wh,vfg,sl s&p,ti,stn,fluor & cut?,tr ss,gr,vfg,ti,shly,stn & cut?
				98% sh.
	5350	5360		Tr ss,wh,vfg,aa,gr ss,shly aa,5% siltst,gr,vfg,v ti,shly,94% sh aa.
	5360	5370		V.P.? mainly sh w/consi bent,consi cvg.
	5370	5380		One cluster ss,wh,fg,cln,s.r.,gd p&p,poss stn & yell fluor,tr ss,wh,vfg,
				shly,p p&p,no app stn,tr ss,gr,vfg,ti,shly,poss stn? 5% siltst aa,94%
				sh aa,few sly sdy.
	5380	5390		One cluster ss,wh,f-mg,ply sort,various size qtz pebbles,few grn specks
				calc,no appt nat stn(appears similar to wh water sd found below 1st
				bench Gallup pay in wells to east.)tr ss,gr,vfg,shly do,few siltst aa,
				95% sh aa.

GEOLOGIST

GEOLOGICAL COMPLETION REPORT FOR
BRITISH-AMERICAN #B-18 DOUTHIT

Well Classification:

Development well, Bisti-Gallup
San Juan County, New Mexico
British-American #B-18 Douthit
C NE NW Section 29-26N-13W

Well Data:

Commenced drilling:	May 19, 1958
Completed drilling:	May 30, 1958
Contractor:	Aspen Drilling Company
Casing record:	9 5/8" at 210 K.B. w/100 sax reg. cnt. 5 1/2" at 5450 K.B. w/100 sax cnt. 3% gel.
Elevation:	6556 GR; 6564 K.B.
Total depth and datum:	Driller 5475 + 1032 E. S. 5483 + 1081
PBTD, datum and formation:	5454 (+1110) Gallup

Completion Data:

Producing zone:	Gallup SS.	Net Pay: 20'
Perforations and treatment:	Perf: 5330-50 w/4 jets per ft. SOF w/30,000 G0 & 30,000# sd 35 balls after 15,000 G0 BD 2400# PSI, Inj rate 37.3 B/M TP 1800# PSI	
Initial production:	Pumped 47 B0 & no water in 24 hrs 12 x 54" SPM; TP 20 CP 20	

Geological Data:

Logging Data:

Samples:	10' from 5200-5475	Stored at: American Strati- graphic Co., Denver, Colo.
E.S.-Induction	2" 215'-5483 5" 1440-1830, 4040-4360, 5270-5482	
Microlog:	Same as detail E.S.	
Gamma ray:	4050-4350, 5300-5454 K.B.	
Geolograph:	210-5475 K.B.	

Formation Record:

	<u>Schl. Top</u>	<u>Schl. Datum</u>
Pictured Cliffs	1682	+4382
Mesaverde	1954	+4610
Point Lookout	4125	+2439
Marcos	4300	+2264
Upper Gallup	5240	+1324
Gallup Pay	5321	+1243

Core Record: None

Drill Stem Test Record: None

GEOLOGICAL COMPLETION REPORT FOR
BRITISH-AMERICAN #B-18 DOUTHITT

Well Classification:

Development well, Bisti-Gallup
San Juan County, New Mexico
British-American #B-18 Douthitt
C NE NW Section 29-26N-13W

Well Data:

Commenced drilling:	May 19, 1958
Completed drilling:	May 30, 1958
Contractor:	Aspen Drilling Company
Casing record:	9 5/8" at 210 K.B. w/200 sax reg. cmt. 5 1/2" at 5480 K.B. w/100 sax cmt. 3% gel.
Elevation:	6556 GR; 6564 K.B.
Total depth and datum:	Driller 5475 + 1089 E. S. 5483 + 1081
PBTD, datum and formation:	5454 (+1110) Gallup

Completion Data:

Producing zone:	Gallup SS.	Net Pay: 20'
Perforations and treatment:	Perf: 5330-50 w/4 jets per ft. SCF w/30,000 GC & 30,000# sd 35 balls after 15,000 GC BD 2400# PSI, Inj rate 37.3 B/M TP 1800# PSI	
Initial production:	Pumped 47 BO & no water in 24 hrs 12 x 54" SPM; TP 20 CP 20	

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Logging Data:

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Core Record: None

Drill Stem Test Record: None